

<210> 1661  
 <211> 698  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(698)  
 <223> n = A,T,C or G

<400> 1661

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ctcaccatga	gcttgagtgg	tgggctaaag	tgcctctccc	tgctttcagc	ttcctgctgg	180
gaactcactc	tctcaagttc	cttccagcac	caccccatag	agttcccatc	actccacact	240
gtccagtgac	aactcccaac	atggaagatc	tgctagtctt	acaggggtgct	ctctggctgc	300
cccagtaaca	tgtgttttta	aatttttcac	atgcatgttt	gaccccgact	ccccgaagtc	360
aggtactgta	actagcagtg	tcattttaaga	aaaagccctt	taacctctct	ttgccaaagg	420
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tcaagcactt	attaaatgag	gcataatgat	tttgcttaat	cctcaatcct	gagaggtggg	540
cgatccctgt	ggtgatgagg	aaaccgaggc	ttgggggtta	atggcttgcc	tagattcaca	600
ctgctagcca	aggaatgaac	tgggaattta	caccctgacc	ctgactgctt	ttcacatttt	660
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<210> 1662  
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 <212> DNA  
 <213> Homo sapiens

<220>  
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 <222> (1)...(705)  
 <223> n = A,T,C or G

<400> 1662

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aattaccaga	cttttcttat	tctctctgag	caaaggaacc	tcatgggaga	aaaaaaatat	180
aggtcatttt	taatgtaagg	gagttgctag	gattggaggt	taagacaact	atttaaactt	240
cataaaaagga	aaaacaaaag	acctcaaaaa	gtattttcta	aaatagagaa	aggtgcaaat	300
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tgacaaaaag	ctcttggttt	cctgaaaatg	tcaaaaaaaa	aaacaaatat	tgacaatact	420
aaatatccaa	cagacagggt	aagaacttca	cttagaagca	aatttccatt	taggtaattt	480
atggtgcttc	tgtgcaaaaa	gttgctttac	actgtgtagt	cgctgaagac	actccagaat	540
tgctagacct	tcacaggaaa	aattttaaag	gtcaggggtt	tttttttctt	tcccttagtt	600
agcacagcca	ctcanggggc	agccagttct	ctaactctct	agtaaaaccc	ctacacangg	660
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<210> 1663  
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 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
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<223> n = A,T,C or G

<400> 1663

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agataccaga	agattggcag	ggaagaagg	cagccacttc	ctgggtacca	tggagaagct	180
tgtcatgctc	caagcctgtg	cttacttgtc	cagtagcaac	aatgggaaac	tgtattat	240
ggggtagggg	tagaaccctg	agggcataaa	gctaagaatt	ccaggctgca	tctggcagaa	300
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tcctcctgga	tgagattggg	gccgacgtgc	aagccagaca	catcgtggtc	tctgtgcn	540
ctgggtgtcac	catcagctct	gtggaagaag	aagcttgatg	gcattccagc	cagcccccaa	600
agtgattcgc	ttgcattgac	caacacacct	gtnggtagt	caaggaaggc	gcttcagtgt	660
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<210> 1664

<211> 760

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (760)

<223> n = A,T,C or G

<400> 1664

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ttaaaagggtc	aatgtacatc	tgtagcagag	ctttttactc	ttttccttgt	cttctttctc	240
tttgtgtata	tacattgttt	atagttgtat	tcagtataca	tgaaattttg	tgtctttttt	300
actcctctct	gtataaactt	tctgtgctgc	aacaatgtaa	attacattca	ggttgtttcc	360
agtttttttt	ttactctgct	gtagcgaaca	aaaaaacaaa	aattagccag	gcgttatgcc	420
atgtgcctgt	taatcccagg	tacttgggag	gctgaggcgg	gtggatcatg	aggtcaggag	480
acaagaccat	tctggctaac	acnggtgaaa	ccccgtctct	actnaaaaaat	acaaaaacca	540
aaatttttagc	ccgggntatg	ggtggggggg	gccacctntt	tagnccccca	ncttacctca	600
aggaanggct	tgaagggccg	gggaanaaat	ggggcattga	aacccccggg	gaccgttggg	660
aanccttggc	caaatggaag	cccgaanaaa	tccgcgnccc	acntggcacc	ttcccaagcc	720
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<210> 1665

<211> 689

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (689)

<223> n = A,T,C or G

<400> 1665

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gaaatcctcc	ttctgaggag	acttcacttt	ccgtcagtaa	tggggaaaac	tgtttccctc	180
gggatagcag	aggtcatttt	aaaagagaac	actcagcaga	aatgaaaatc	caaacaactg	240

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atttttaatt cgtgtctctt tgttcagtga tgttggtcct gattctgcct atgagacggg 300
aataaaagaga gatttcggga aaagtgtgaa gccaaacatg ggtgctatct aaataaccacc 360
ctcataatctt gaaaaactta cctactgggg actgtgtctca ctacctgggt gacaggatca 420
tacgtacccc aaacctcaac atcacacagt atactcagct aacaaacctg cccatgtgtt 480
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acccatggga caaaatctgt actattagca agaatacatt tgtgtctcat ttagaaacaa 600
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<210> 1666

<211> 686

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(686)

<223> n = A,T,C or G

<400> 1666

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aagattactt tcatgttgga tagtgctgct atgataacag tacatactcc aaggagagga 120
ttaatagacg taaagcctct tgggtttata tggggaaagt tttcggaggt ttacagcaag 180
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ctaaagataa ggccttttat gaaagcgcac ctaaatcgtg ataaagacaa agaactttta 300
aaattaaact agtacctcaa ggagatagca aaattagatg actttttgga tctaaatcac 360
aaatattggg aaagatatct ctcaaagaag caaggacagt agttacaagt tatactggca 420
gttattgaag atacttaaga tccaagaact tcttgctttt atgctagaaa tcattatgat 480
agtgtgggac actgaagcaa ataccatact gcttatactt ggtcttccag ttttttgtaa 540
atttaatttt atattttttg aagatgatag caatatgcta aaaaatgctt gtcccctata 600
tgaatattct gttacgcttg gaaaaatatt ttctncagcg ttgggttact gaccacccca 660
ccttccacca cacacacaca cacact 686

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<210> 1667

<211> 684

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(684)

<223> n = A,T,C or G

<400> 1667

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ccaggcgggc atgcacgcaa catactacca caaagccagt gaccagctgc aggtgggtgt 180
ggagtttgag gccagcacia ggatgcagga caccagcgtc tccttcgggt accagctgga 240
cctgcccagg gccaacctcc tcttcaaagg ctctgtggat agcaactgga tcgtgggtgc 300
cacgctggag aagaagctcc caccctgccc cctgacactg gcccttgggg ccttcctgaa 360
tcaccgcaag aacaagtttc agtgtggcct tggcctcacc atcggctgag ccttcctggc 420
ccccgccttc cagcccttcc cgattccacc tccacctcca cctccccctg ccacagaggg 480
gagacctgag cccccctccc ttcctccccc ccttgggggt cgggggggga cattggaaag 540
gaggggacccc gccaccccag cagctgagga ggggattctg gaactgaatg gcgcttcggg 600
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attgaggggc acgcaggaat ctgg 684

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<210> 1668  
<211> 696  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(696)  
<223> n = A,T,C or G

<400> 1668  
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ccgagatcgc cccactgtac tccagcctgg gtgacagagc aagactctgt ctcaaaaaaa 180  
aaaaaaatgc cactggagag ctttgaggag aggatcagtc tggctactgg gttgggaatt 240  
aatcatagca ggcaaaggca aaagaagtga ggtagttag gaggtcttac aacaaccag 300  
atgagagatg ggaggtttta gccagggaga tggagatggt gagagagtag ctggactcag 360  
gattgtgaca gtggactgaa ggaaaagcag gttttggggg aagattgcat ttctcccttc 420  
aacttcagtt acgtagatca cccatagtc acacaactgc aactctgtaa cagccaattt 480  
ttagcttctt ccttatctaa gccatcctgt aggccatagg aattaaaact aggttggatc 540  
aaggaaaagt gaatgctaga tccatacaaa actatttgga tatttgcctt tgtattttat 600  
tggttttgaa attatttttt aatgggttca ataaaactct tactngaact tncaaaaaaa 660  
aaaaaaaaa aaaaaaaact tcgagcctnt tananc 696

<210> 1669  
<211> 856  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(856)  
<223> n = A,T,C or G

<400> 1669  
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ccaatcggac tgccaaattc tccgggtttgc cccgggatat tatagaaaat tatttgtatg 180  
aataatgaaa ataaaacaca cctcgtggca nanaaaaanan nnnnnnnnnn nnnnnnnnnn 240  
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn cctcgccctt taaaactata gngagtcntn 300  
ttacgtaaat ccaaacatga taanatncat tgatgagttt ggacaaacca caactagaat 360  
gcagngaàaa aaatgcttta tttggnaaat ttgggagcta ttgctttatt tgnaaaccatt 420  
ataagntgca ataaacaagt taacaacaac aattgcnttc attttatggt tcagggttcag 480  
ggggaggtgt ggaagggttt tnaattcng ggcgcggcnc caatgcattg gggccggtnc 540  
ccactttttn ttccctttaa tgagggttaa tttgcncccc ttgggcgnaa tcatgggnca 600  
taactgtttc ctggggngaa aatttggtnt tccccctcan aatttcccc aaaaaanaat 660  
accnaaaccc ggggaaacct tnaaaagtgg taaaaanccc tggggggggg ncccttaaat 720  
ggagngggaa ncctnaacct cnacaattta aatttggggg tttgggcct tnaaattggn 780  
ccccgtttt tcnananen ggggaaaaaa cccttttttn gggnccccaa ntttggannt 840  
tnaaaannaa atccgn 856

<210> 1670  
<211> 802  
<212> DNA  
<213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(802)  
 <223> n = A,T,C or G

<400> 1670

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ggcacatgac	tgtatccac	tactcaggag	actgagcagg	agaatcactc	aacctgggag	180
gtggagggtg	tagtgagctg	agatcgggcc	attgcactcc	agcctagcta	cagagcgaaa	240
gtgtctcaaa	aaataaatac	ataaatagag	acgggggtctt	actgtgttgc	ccagactggt	300
ctcaaatttc	tggactcaaa	gtagtctct	aacctcgctc	tcccaaagta	ctgggattac	360
agtcatgggc	cactgcaccc	ggcctatatt	cactgtagtt	atttaaaaaat	ataagccggg	420
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aggtcgggag	tttganacca	gcctggccaa	catggtgcaa	ccccgtcttt	tacaaaaaaa	540
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ttgangcag	gaaaaatcgc	ttggaacccc	ggtggggcaaa	aagcttgcn	nttancccaa	660
naattacgcc	ccacttgcac	ttccaancct	taagggtggac	aanaancaan	gaactnnttt	720
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nngnattnac	cttnanatcc	cg				802

<210> 1671  
 <211> 988  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(988)  
 <223> n = A,T,C or G

<400> 1671

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tgggcctgcc	ccngagggcc	nacngnnatn	nggnencnat	ttattntttg	nnnanccant	180
atcttgnncc	nacagntgct	tttacagtct	atntnnttcg	cgcnnngngc	gtatnagccn	240
cncctnttac	cnggggantt	ntcncncnc	nnntntttgt	ttctntntnt	tcccccnnt	300
tggggggaag	ananggggnn	gcnnncaaag	gnntngtnac	nacaagnnct	tgnactcccc	360
tacnnacggg	gaccgcccc	gttgggaaga	ccttttncnn	nnnecgataa	naggctncnn	420
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tcacctnctn	naacgancca	taaananaaa	cccccggggg	nnnnaatacc	tgctngngna	540
tngtangnnt	cncagcncnt	ttaacntncc	ntctgaagga	angattnaag	ggancgggca	600
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tccttcaccg	ccnntggggc	cnntttccga	atggccgggn	ngtngggntc	nggatnctc	720
ccnangcttg	gnctagncat	taanncccan	nccancnng	ntgcccctnt	tntaancata	780
ntcnccttcc	ttganngggn	anntttgcct	tancangcc	tnnnnccccg	tannagtttc	840
aaacnntnat	gangnaaacc	tcggtagtnn	aanctngtgn	gttnccttcc	cttngngtgc	900
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<210> 1672  
 <211> 801  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)... (801)  
 <223> n = A,T,C or G

<400> 1672

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caccgggtcaa	gtcaacaaga	gaaaacaggg	aancaaangg	aacaggcatc	atcaaactcc	180
agtttggaaa	tctgtcttca	tcaaaatcca	aacaggcatc	cttaattcca	gcagcaagct	240
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actcactccc	ccgaatcca	agcccaactt	cacccctctc	gccatcttgg	cccatgttct	360
cggcgccatc	cagccctatg	cccacctcat	ccacgtccag	cgactcatcc	cccgtcaggt	420
ctggttcagg	gtttgtttgg	ttttctgttg	ctgccgttgt	tctctcattg	gctcggctct	480
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aggcaccggg	cttcgataat	gcaagaagtg	gtccttcaag	ctttncaaaa	ggccattctt	720
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tttcactggg	ggccggngctg	g				801

<210> 1673  
 <211> 1207  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1207)  
 <223> n = A,T,C or G

<400> 1673

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taagggtgcc	tgcnnnnngt	gaangtcngc	nagntaannn	ggggccgtct	cnngggcccc	180
gngacgaaca	cgggggnccn	tttgttnnnn	gggggnnggg	ggggggngna	ntttnancnn	240
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cctttcttgg	atcctggaag	ttattaaggg	ntngnaaatt	tnggattggg	nanggggggc	360
cantangccc	ttanggtngn	aagaaacaag	gaagccttcg	gcccntttcc	cttacccean	420
gggggaaggg	gaannaaaaat	gggtttngcc	caaaaaaccc	ccggtttttt	tttccccccc	480
tttttnnecc	caaaancccc	ttggggggga	anccttaatt	tanttggaag	tttttttctt	540
ttttaanccc	ccccccccca	anggggggaa	attttaantt	ggnaatttan	gganaaaaaa	600
nttaanttgg	gnaaaaggcc	cccccaaccc	cccaaaaagg	ttncctttta	agaaaaccnt	660
tttgggnaat	tnggggggtng	ggttttttcc	naaaagngaa	aaanttttaa	aaannttcaa	720
attttaccce	ttgggaaatt	ttgggcccc	tttccccccc	tttaaagggt	ncccccnttt	780
ggggtncccc	caaagncent	ttnaaacctt	tcnaaaagnc	cttnggggnt	tttaaattaa	840
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cnttnaancc	canttccaag	gggtggccnt	taagnaacca	attggggntt	aaggaaaatc	960
cttccacccc	attgggtttt	taaatnggac	ttgggttaag	aataagcctt	antttaagggt	1020
gagggtaggg	aataaaatna	aaatggaatg	cctaanaagg	ccaaccangg	tctaagggtt	1080
taaagggtat	naaggngctg	ggnaattgga	atctcaccat	ggcttccctt	nctttntctg	1140
gggcctggac	cactgangac	aatgcggcta	tacaanaagg	ccatggcngt	cantngccac	1200
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<210> 1674  
 <211> 1006  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1006)

<223> n = A,T,C or G

<400> 1674

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caaaccagg	ttgagggaact	tttgaatttg	ctgagaaatg	aaattctgca	tatctttgct	180
tgtcactaat	gcctgtctgc	tctctgcctc	accttcttgt	ccattggtat	atgtttggca	240
ctctgagagt	atcagcatca	attcattcat	atctccaata	ctcttccatt	aagtctcagg	300
ttgcttgcca	gcacagacaa	ggtactgccc	aaagaagttc	tttggnaaac	agncaagatn	360
tttactatac	cacnaanaac	cttaacattc	ttntttntga	ancttattaa	caanttttnna	420
aaatttan	ancnntttnt	nntnttcttn	cccnagnngn	cctttttntn	tatnntnnnt	480
tttctnnntt	tatnttntnt	ntncatcttc	cnnttttnnt	cntannntat	ctannnttca	540
ttctctcttc	nccttttntn	tnntntttnn	tnatctnnnt	ncnattncnn	ttntannnnnt	600
ctctttacna	ntntntttnn	ncctctctct	nnantanncn	ccnnntatct	ncnannnnnn	660
ccenttntnt	ntntntttnn	ttctctctat	nacnnnanna	tctntctctt	ctcccnntng	720
ntacanttnc	cccctnnacc	ncctntntct	tttacnccn	annaaannan	aaacctctac	780
cttgccggng	ggatggacca	ctatccctcn	ngngnttttn	ttttaataac	caacancctn	840
ttttgggtccc	ncnttttnan	aaagggggac	ncaagnnaat	nncctttcca	aaaancctca	900
aatttggggg	aatnggnctt	tntcncattt	ccttttttta	aaaaaaaaacc	aaaaaaaccc	960
nttttggggg	ctctntttnt	gtaaaaaaaaa	cccccanccc	cangcc		1006

<210> 1675

<211> 1078

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1078)

<223> n = A,T,C or G

<400> 1675

tnnnnnncnn	nntnnnnnnn	tnnnatcnnn	ntnnnnnnan	nnnnnncaen	nannnnnnag	60
ggngngggccn	ntttggannt	gnnacctttt	gnactcntgc	agnncccagn	aancgaannt	120
gngacgaggc	ncttntcatc	accagcgagg	gagnntgctg	tgaacttttt	naaccgggtg	180
actgncatgc	atgaagagcc	cctgcccaca	catttncctt	tcntttatgg	atgccngcca	240
gggntnggag	catggctggg	gaaggngctg	gccncnccng	cntgtncagn	tactacagtc	300
nnggatcagn	annaacntgg	ntgtgntngg	agcagcanta	canaanaanc	ctggacctgc	360
acactaatgc	cnctgcacaa	cnttcttgga	anaaaaaacnc	tgcttgnggg	aagncaanag	420
gacnntnngc	tctntcttac	ttttgcagcc	tnncttgccg	ggggcacaga	atttggcctn	480
ttatncatca	angagcnant	aggntagtcn	tggatttccc	angacacggg	ntaaccagg	540
ggaaaaaang	tttggggntt	gggcccata	cccntgggaa	agngaatttc	ttttgctccc	600
ctaaagcaan	atatatacnc	ggggngtttt	ngggnatatt	tccaantaag	taanccccan	660
tccangttca	cgnaaggggc	nctttggggg	taaaaggcaa	taaaaggggg	naccctctaa	720
accattgggc	acttgnngna	tgggggncaa	ntccccctan	gggcctttatc	ttnanggnngc	780
ccacgnannc	cttgnaaaca	aagggaangg	aggggnaang	acgcantgaa	gggntttgaa	840
agttgtcccc	ggaanttggc	nanccaggta	tngaaccttt	gcactaggna	gcctatgggc	900
naaattggcc	aggnttnttc	canacgaang	gaggcnnaaa	aacntttgan	ccaannnaaa	960
ttntttcttt	gggtgaagaa	ngaanangat	gancatgacg	gccttgnttg	nggggncana	1020
agcangaaan	aactttannt	ntncccaaan	aancagnngn	ttggggggcg	aaannnnnn	1078

<210> 1676  
 <211> 758  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(758)  
 <223> n = A,T,C or G

<400> 1676

gttgatnngn	tcaagctctt	gttctttttg	caggatccct	cgattcgaat	cggcacgagc	60
tgcaaagaaa	nggaagattt	tcttttttac	aacctagatt	ttagtttttag	agganggaaa	120
tagcttgaaa	aactaaattg	ctttggtgaa	atgtcctgta	cagaacagta	ccttggcatt	180
cagcagctgt	aattggggaa	cattaaaaac	gtaactgaca	tccagttaaa	gccacgatcg	240
tcagcaattc	tcctttttta	atttctgata	tttaaagtgt	ttttccagtc	tacaccaggc	300
ctctccaagg	agacagttca	ttatttagga	gtgaatgtgt	tcctcttgca	atattatcag	360
tacctgcatg	acttggtaaa	ttcattttat	aaaaatagtg	tttttttttt	taatttcagt	420
tcattgactc	tataactgca	gaaattagat	aatgttttat	aaaataaatt	tgccacataa	480
tatgggatgc	aataaccaac	aaagctgcta	agtgccaaac	tgttatttta	ctatatataa	540
atattaaaa	attgtgttga	agtatagggg	tgtattta	tttactatgc	tcccaacatt	600
aatcatggac	tcttttgtaa	attacagtta	tttcagtatt	gtaaaataaa	tggtggactc	660
atttcaaaaa	aaaaaaaaaa	aaaaaaaaac	cncngcctct	aaaaactttt	gggagtcgtt	720
tttacntaga	atcnacatg	gataagaaac	atttggng			758

<210> 1677  
 <211> 779  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(779)  
 <223> n = A,T,C or G

<400> 1677

ttaccgcttt	tggtcttttt	gcngatccct	ctttcgatta	gggctgctgt	gatattgtca	60
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gggactacac	ttggtagttt	tcccccttn	aagaactgg	nnattgaaac	atttgtggg	180
ttcngaatt	gcctttacag	ggtttttttn	cttttactgg	tttgctctgg	ggtnttataa	240
tatattgntt	gactggctgg	tattatcgaa	ctagtagcaa	taattatatg	taaaaatggc	300
caagcatata	aggtaaac	atataagtac	cctaccttat	ctgnatttca	atttttttaa	360
actgcttttc	caaatatgag	actatgttaa	agacactaaa	aaaaaaaaaa	aaaaactcga	420
gcctctagaa	ctataggagt	cgtattacgt	agatccagac	atgataagat	acattgatga	480
gtttggacaa	accacaacta	gaatgcaggn	gaaaaaaatg	ctttatttgn	ggaaatttgg	540
gatgctattg	ctttatttgg	aaccatttat	aagcctgcaa	taaacaaggt	ttaccaccan	600
caattgcctt	tcatttttat	ggtttcangg	ttcaaggggg	gaaggtggtt	gggaaggntt	660
tttttaaatt	tcgnggggcc	ggngggggcc	caatggcatt	tggggccccc	ggnnccccaa	720
ccttttnggt	tcccccttta	aggggagggg	gttnaattgg	cgcccccttn	gggggtaan	779

<210> 1678  
 <211> 1079  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
<222> (1)...(1079)  
<223> n = A,T,C or G

<400> 1678

gnnnnnnnnn	annnanannn	nnnnnngnaa	nnnnnnnnnn	nnnnngnnann	nnnnnnnnnn	60
nnngnaannn	aaanannncg	nnngcnnnna	ntannnnnnn	cnccccgngn	naannnaagg	120
ngnnnncccn	nnnttttttt	ngggaaaaac	ccctnnnnnn	nnngccnatn	ttnttcgggn	180
gaacagcctc	ctntgggcan	gggnaaaccc	cccataccgt	tggngtaana	anaaaacncc	240
cnncgggncc	aaccggcaaa	gggccaacca	accaaccaac	cggnccnanc	naccatgtta	300
ccccgcaana	ttntgggtaac	naggnaacnt	caaacnattt	actaccacca	ggaaccatng	360
gatgggaaca	aacctanaaa	aagcctnggg	gnactttctn	ccncttcctg	tatnggnngg	420
aattattngt	nggggggngt	canaanaaaa	angtgctngg	ggcncaagag	gcnagnnggt	480
tganangtnn	taccnnccag	aatnggantg	ggaaatgnng	gccccctcca	aaaananann	540
cagngcatgg	cnagagacag	ccattaatgc	acgagaatac	tacctaggag	ctctgncctc	600
cangaagcgg	nggggctgna	aacagccctt	gcaggaggct	tgncctgcac	gcnantngat	660
cggccttgac	attggtcaac	anngcccncc	ncttgtggtt	cccaggcctn	ccaacatctt	720
ctcaangcnc	tcataaggca	ctatgtgang	agctntgaga	gganatacaa	ttnncttagg	780
ggcgggagcc	cttanannca	naantnccan	gngatggtaa	ncccccatth	angtaatgnc	840
ctctatgtgn	agccccaggc	nntgggggatg	naaaaaaac	atctaccagg	gggccaaccc	900
actngnntcn	taaanccaaa	ccccncttn	gggaaaataa	ngggaaannc	cttcgggtta	960
nccnnggnan	taggtgaaaa	nanacccaac	cnggggcctn	canggnacnc	gncaacnnaa	1020
ggggngngga	anngaaaaca	cgggcgaacg	ggggggtcgn	ngnngggccc	catccnnnn	1079

<210> 1679

<211> 1035

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1035)

<223> n = A,T,C or G

<400> 1679

ttnttttncc	cnnnnnnnnn	nnacggancc	ctttaaccct	ttttgggggt	tttncctttt	60
tttttttttg	gccaangggg	gnantacccc	ccccntttcc	cggnantttt	tcccggnaaa	120
atttttcccg	gggccaaccc	cggnaagttt	aaaanggggg	gggaattttt	ttgggttggg	180
gggcccattt	anccccattt	tccaaaaagg	ccccccaaaa	ccccccattt	tatttaccca	240
cccatTTTTa	ttgggggaaa	aanggttttc	cacaaaaagg	gaaanggaaa	agaagggaagg	300
aaaaaggggg	aaattggggg	gnccccnaaa	angtttttac	tttaaaattt	nggttgggnc	360
ccccccaaac	ttttcccccn	atatngggga	aangaaaatg	ggnctttccc	gnttttccng	420
gaagatttna	ggggnccccc	nttnggntna	nctttnacnc	cccccccgac	ncnttttttt	480
aaaattgtcc	nctctcaaag	acagtagaga	attttgaaac	aagaaaaaag	tgcttgctgt	540
tctagggacc	acatcagact	atcacatatt	ctcacagaaa	cctgtaggca	gaagggagtg	600
gagggatata	tcaaaggcca	attaactgat	ctttgcaaga	ttgcagggaat	cacacagaaa	660
aaggtagtct	tcaataactg	tggttgaaaa	actggatata	acatgcaaaa	gaatgatatg	720
ggacccttat	cttatccatn	cncannnnnn	annnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	780
ccnccctntt	aaaactntag	ngnggtccgt	ntttncgtta	gatccngccn	tgataagaat	840
nccnttggat	ggagtttggg	nccaaccenc	accttaggaa	tgcccgtggg	aaaaaaaatg	900
gcctttnttt	ttggggnaaa	attttgggga	angccttttn	ggcttttant	ttggtaaaacc	960
nnttttttaa	gctggccaat	naaacaagg	tttaaccan	cCanccaant	tggecntttc	1020
cantttttat	tggtt					1035

<210> 1680

<211> 781

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(781)  
 <223> n = A,T,C or G

<400> 1680

agnttgactn	cntatacaag	ctacttgttc	tttttgcagg	atccctcgat	tcgaattcng	60
cacgaggggac	atttatatgtc	tggaattttc	acagtaccct	ttaattaaag	agatatcntt	120
aattaaagta	gctctggtga	acagcaagga	agtgggatga	ggaaacagaa	attggcagag	180
tccatgattt	gggccagatt	aaactgccat	gagtgcactgt	aacaaaaatt	cagaacttat	240
gtaactcaaa	taggtatatt	tgagaaatag	gtcggcacag	gtcaagatgt	gaaagcccaa	300
taaagctagg	cagagacttg	gtaagataaa	aaaaaagtgc	ctcaaatgt	tcagtgcacag	360
tagtgccctg	atacaggcag	tacttaagga	aaaatcagta	tttaagggaa	gagctgtaaa	420
gggtctccag	gagtgggcaa	agtatgtttt	taattaaaca	ttttattttg	agatgattgt	480
atattgatct	gcagttgtaa	agaaataata	gagttccagt	gtcccccttc	ctgttttctt	540
ccaatggtag	cattgtgcaa	aactatggcc	aatatcacac	caggacatta	atgttgatgt	600
agtcaatatg	tagaacattt	ncattccccc	aaggntcccc	cagtgtgtgt	ctttttttatt	660
ccacaggtca	ccttacccca	ccctcatttc	tttaaccctn	ttggcnaccc	attnaatctg	720
gcctcccntt	tcttaccaat	tttggntattg	ggaaataatg	ggtattntca	attgggaatc	780
n						781

<210> 1681  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

<400> 1681

agnttnacta	canatacanc	tacttgttct	ttttgcaggga	tcccatcgat	tcgaattccg	60
cccgagaaga	atggggggtaa	tctggatggt	atagtttttta	ggggggtgaaa	tttagctggt	120
taaatcatag	gctgttgaca	tttgtgatta	cttcattgct	aagttttaca	tataagagtc	180
ttcatacttt	gtttcaggga	cagaatgatg	ctgctgaaat	tggaaacaaga	aatttttagat	240
ttcattggta	ataatgagta	agtcctgaca	ttcaacaaga	aaagaaattg	tcatcaccat	300
tctccttgac	ttactaagtt	ggtttttctt	gtgcttctag	gtctccacgt	aaaaaattcc	360
ccccaatgac	atcttaccat	aggatgctat	tacacagagt	agccgcttac	tttggattag	420
accacaatgt	tgatcagagt	gggaagtctg	tcatagtata	caaaactagc	aatacaagaa	480
tgtaagtgtc	aagagatgta	actacatatt	atatatctaa	ataataatac	tttatctttc	540
tatattacct	ttcatctgag	ggtttcccat	gttttaacag	tctaattaaa	gtttttatgat	600
aaccttatgt	gataggactg	aaaaacacat	ttagttttact	gggaaccaa	atgcaacagc	660
ctggactcaa	atttggcata	tgaatganga	ctggggcata	tngtaaaaaa	aataaaaaat	720
nccgangaca	tagtatcagt	ggtggttttg	acancc			756

<210> 1682  
 <211> 841  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(841)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1682

ttctatnnnn	ctacttggtc	tttttgagg	atcccatcga	ttcgaattcg	gcangaggna	60
ctntncatna	ccaggcgenn	nagttggctg	cnaactngcn	gnaccgngng	tttgnctcn	120
atgaantgcc	nncgcccaga	tncttcacct	tcctnatnga	tgctgccna	ggactggaac	180
ntgctcnnaa	ngtncnngnc	tacccctgcg	tntacagttt	ttacngncat	gacccaaagt	240
acattgatgn	ggtngagnac	tnganagaga	acctgnactg	cacancaatg	ccctgcagat	300
cctnctggag	naaacctgc	tgcggtgcan	agacctgctc	tcctgcctgc	gnntcctgna	360
ngccgactgn	cttacacngg	cttngatctg	gtcctgggga	tacaaganag	ctgctngcna	420
tcnttgcttt	attatnccca	anattncngg	ntttggtttt	cncagtccat	naaatntatg	480
cctgggaggc	taaatgaccc	nacatgctnt	ggcanttagc	cccnggnctt	cctcagggcc	540
atnagctgaa	gaaggnaggn	nggaataccn	ttacngatna	tgtgccncga	ntggntagcn	600
ntgntnattt	ttgattgaag	gancttgagc	caatttacng	ctttttcntt	ncggatgaag	660
gatttgaaaa	actttngtac	naanaataac	ttttcntttt	tttgccgaat	gaagggaan	720
aatgnttcaa	attanttaan	ggccttatan	tntgnanngn	gggcttnttg	ccccgnaaca	780
tcctntaaa	cnaggccccn	aannttntcg	ggggntttan	ggggggttgg	naacctgccn	840
n						841

&lt;210&gt; 1683

&lt;211&gt; 739

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(739)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1683

gtnacacaat	aaagctcttg	tcttttgagg	atcccatcgat	cgaattcgca	caagaactgt	60
ccccgttatt	ntgtccatac	agcaccagcc	ccaatggggc	ctgaccacct	ccttccccag	120
cagaaacgcc	ccttcgtggg	tggtgaaaat	actttctatt	ctgggtcaag	caccaagaat	180
gcctttttcc	cttctgcagg	tcctccagtg	attccccctta	agaatgcccc	tttcaaagcc	240
acccccccat	cgcagcggca	cagctccctc	tagagttcct	tcacactcac	atcctctccc	300
gcctcaggta	gaaatatccg	cctgcttagc	tccaggctcc	catgacatac	tcccgtacct	360
cctctcacc	caccctcatc	gcggtcagcc	cgtcttcatt	acttctgcca	cagaacagtg	420
tcccgcagtg	aggcggtgaa	gccttccttc	ccagaatgtg	cctcatcctc	ttcctatggc	480
gtgaacaact	gttgccctga	cctgcagctt	ccacccagc	tctcaggcta	tcgtcctgga	540
ctccctaggg	aagaccctgg	acttcactag	ggtgtgactt	cttttctcgt	aggcattcct	600
tctgcgttga	acgcatattc	actattctag	ctgaagggtg	taatatacag	ccacgaaggg	660
ggtcgataca	cacagtgtct	cctgngcngg	gtctcacagt	ctanttgatc	agacaccant	720
cgacaaagat	cacgggggtt					739

&lt;210&gt; 1684

&lt;211&gt; 1201

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1201)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1684

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ttnctcccgc tttggtctcn tcatcgcn gn aatnccgnct gtcttngggc cgggcn gntg 60
ctcccgcgcc cttgttatct ggggtctcctg aatcttctgn ttttggcccc agtttaaang 120
attcatcccc ggnccnggggg ttttntttt ttnccnttgg ggggggnttn ccccttccc 180
cgggggggtgg nttnnnggnn ctttccnggg ccctccccng gcnacccagg aagaatcccc 240
cttccttttg gggnggtttt ttcaaagtta cccaccaat nggggggaag aaatnaaaaa 300
gggggggttt tttgggaaan ccattggaaa aaatngganc cnaaaaaaac ccaanccan 360
gccccaaang gaaaaggnaa aaaaaaaagt tcccnttngg gtccccctt ttttttttc 420
caantttnan cctttaantt ccaangnaac ccttccaaaa aaattaaaaa aatnggggttc 480
cntttggggg ggccttttct ttttnaancc aanttttnan ccnaattttc ccaanttttc 540
ccttttncna aaacccccaa ntttnggggn gggggggtnc cctngggggc cttttttccc 600
ccaacctttt nccccntttt tcnaccnttt ttnancccc cnaaaaccaa nttggggggc 660
ctttccttng ggcccccnaa aaaanggggg aaaaagnccc ccccgggggg ggnaatcccc 720
tntttttaan ggggnccccc attccaacn ttttttaaaa attnggggaa anccttccct 780
cntttaancc aaaaccaatt tttnaatncc ccnggggggt ttgggggttt aaaaaagncc 840
ccccttcccn ttttaaccaa anccaaattt gcctttccct ccttcccttt nggggttttt 900
tttaaaaaa gggcctnccc aattctttct tncctnggc ttttcccttt naaaccttng 960
gaatnaaatn ggccaatnac ctttgggaat ttttttctn aatttngggg taaattttca 1020
atnaaaaccc caatttttaa ntnccccccg ggattaaaaa atggacctgg gtntttatcc 1080
aaaaccattg gttttggtat ttagaaaaaa aangggattt ttggggaagg ccctcttcaa 1140
tatggtnaaa ttaaggtntc atttaaacca tanttnaat ggngaaaaaa aaaaaaaaaa 1200
a 1201

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<210> 1685  
 <211> 752  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (752)  
 <223> n = A,T,C or G

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<400> 1685
ngnttgantt cgatacagct cttttctttt tgcaggaccc tcgattccna ttccggcccc 60
aggncggaat cncattggga tccagccttt tctcttatg aatgggtcta ccgccagggtg 120
acgctcaatt gcacgaagct taaccttatt cataagagga aaagacagaa ttcacattgg 180
gatccagttt ctttaatatc tcatgcactt aaacagaaat ttgcatttca agaagatgat 240
tcttttgaga aagagaatag atcttgggaa tcttccccat tttctagtcc agaaaacttca 300
aggtttggac atcacatttc acagtcagaa ggacagcgaa cttaaagaaga aatgggtcaac 360
acaaaagctg ttgaccaagg tatcagcaac acaagccttc taaactcaag gatttaaact 420
caacttaagg ntgagcttta aacttccaaa acttcttctt ggatgataaa ttattcttag 480
aaactgattt ggactgttaa aggctaaaag tagatgtatt taaagactct tcttgacaca 540
ttttgcctac acttgctatg taaatatgta tgcctgnat ttttggttcc tttggtcctt 600
tttacgttta tactctgggtc ttctgtcata gagcttaaaa taaacattct tttttgnact 660
tggaaaaaaa aaaaaaaaaa aaaaactcga gcctnttaaa ctatagtggg gccgtnttnc 720
gtngaancng acctggataa gatccttgggt ga 752

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<210> 1686  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (733)  
 <223> n = A,T,C or G



&lt;400&gt; 1686

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ntttgatnecg ttctnctctt gttctttttg caggatccca tggattccgg gaaatatacct    60
caccttaaat ccttatctgg ccgttactca gggatatact aggaattatt gtcatacaatt    120
atcttcaata atagcatttt tgggtcaaatt aaatgagtgg taagcttctt cacaatgtga    180
ccattgaaat tgaatggttt gttctgtacc tttttgcttc agcaatcaat tttctccatt    240
aagatgggac ttgtacttta attcagatat ggtacctccc gaatagaaaa taaattatgt    300
taatatagtt gtaataataa gtgtgtgtta agatttgggt actataaact actgatttgt    360
taaaacttga ggaaattacc ataaaatgtc tactgaatca atttttcctg catttagtct    420
taatgtcaat tctgtcattt cctctttcat taagaaaaat agcagtggcc aggcattggtg    480
gctcacgcct gtaatcctag cactttggga ggccaaggca ggtggattgc ttgaccaag    540
agtttgagac tagcctggnc cacatgggaa accctgtctt tatnaaaaat ataaaaattg    600
gncangtgn gtggcaccac ctgtggncca cttcttggga ngctgagcag gaagatcgct    660
tgagttcaaa anttcagctg caatgagccg aatcctgcn tgcaactccan cttggacaan    720
tgagacttgc ncn                                     733

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&lt;210&gt; 1687

&lt;211&gt; 740

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(740)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1687

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agtgnnttgat ctntctcttgt cttttgcgga tccctcgctt gtctattgat tacatgagtc    60
tactttataa actgggtatag gctatgtaat tagcccgtaa gttacttaaa ggaccagggg    120
acctaatttt tgtcagtttt ccagtcacat tgggtgccatt caggactcca gctgtttaca    180
ggaaatatgt acttagcaga atagtatttt tccttgaaaa aaatttgaat tcagcctaaa    240
tacagaatga atatgaatag tttgtgaaaa ggggttagaga acaacaatat tcctatagtt    300
tctgtattaa tgcagtagag acagaggttc ctaacgcaa aagaaaacca caagtaaaga    360
ccgtcaaatt agagcttttag aatatgactt gaaaaagtag ggatgggcaa aacagcataa    420
gaaaaatatt tttcttaatg cagatggaca gtgttttctt gttttaaaaa tgttttgctt    480
atgtgccagc attttttgaa gtaatacact gctgctcctg gaagatgtct aacttcattt    540
tctacaactc ttatgtgatt ttgccattgt cattaagatg cattgatttt atttatgang    600
tgtatgactt taaatatcta aatgctgtat taagtgactt gtttcaaang gaattaaatg    660
aagtgaaaac cgtaaaaaaa aaaaaaaaaa aactcgagcc ctttanaact atagtgaggt    720
cgtnttacgt aaaatccaga                                     740

```

&lt;210&gt; 1688

&lt;211&gt; 787

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(787)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1688

```

gtnattaata aactattgtc tttttgcagg atccatcgat tcgaattcgg gacgaggcca    60
ngctgtctgc ggatgtcctt gctgctctgg ttcaaggctg gcctccagac ttcaccccct    120
atcgttccac tggacagaga gacccaggca cagcccccg atggtgacca cagccctggc    180
aaccatgagc agtcctacgt ggggaagcgg tcaaaccggg tgggtgcgaac cctccagaac    240
acgccgtccc tgcactccag gcactgggga gctccccagc agcgggaggg acggcagcag    300

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cagcatcacg	aggagctgag	tgcgaccccc	acccccctgg	ggctgcagga	gaccatcgca	360
gagtttttgt	acattgcccg	gccgctgctg	cacttgctca	gcctgggcct	gtggggtcag	420
aggctcgtgga	aacctgggct	cttggctggg	gttggtggacg	tgaccagcct	gaaccttctg	480
agtgcagaaa	agggcctgac	ccggaaggan	cggcgggganc	tgcggcgcen	gaccatcctg	540
ctgctctact	acttgctgcy	ctctcctttc	tacgaccgct	tcttcgangc	caaggatcct	600
ntttcttggt	ncaattgctt	ggccgaccaa	ccttccttgg	cgnttnggcc	ttggtcacna	660
agggccgctt	cattgggatt	tacnttggcc	caancttggc	caaaaaaaaa	ttntaacttt	720
nttacaagtt	tngggggcnt	tgaacaanaa	acnttccccg	gaaaaaggaa	agggtttttt	780
gggggaa						787

&lt;210&gt; 1689

&lt;211&gt; 744

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(744)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1689

agtttnatat	agantacaac	tacttgttct	ttttgcagga	tcccatcgat	tcgtccagtc	60
gcaacggccc	agaccttgac	cttgccactt	ccgggcgtgg	ggtgaaatct	cttgattcct	120
agtctctcga	tatggcacct	ccgtcagtct	ttgccgaggt	tccgcagccc	acctgtcctg	180
gtcttcaagc	tactgcccga	cttcagggag	gatccggacc	cccgcgaagg	caacctggga	240
gtgggagcat	atcgcacgga	tgactgccat	ccctgggttt	tgccagtagt	gaagaaagt	300
gagcagaaga	ttgctaata	caatagccta	aatcacgagt	atctgccaat	cctgggcctg	360
gctgagttcc	ggagctgtgc	ttctcgtctt	gcccttgggg	atgacagccc	agcactcaag	420
gagaacgggt	aggaggtgtg	caatccttgg	ggggaacagg	tgcaacttca	attggagctg	480
atttcttaac	gcgttggtac	aatggaacaa	acaacaagaa	cacacctgtc	tatgtgtcct	540
caccaacctg	ggagaatcac	aatgctgtgt	ttccgctgct	tggttttaaa	gacattcggg	600
cctatcgctc	tgggatcana	naananaaga	ttggactcca	ggcttttctga	atgatctgga	660
aaatgcttct	gagttcttca	ttggtgtcct	tcaccctgtg	cacacaacca	actgggattg	720
accaacttcg	gacaatggaa	acnn				744

&lt;210&gt; 1690

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1690

ngttatcggt	cactcttgct	tttgcagatc	cctcgattcg	aattcgccga	cagcaactca	60
ggaggctgag	gaatgagaat	cacttgaacc	cgggaggtgg	aggttgagct	gagcccgaga	120
tcgccccact	gtactccagc	ctgggtgaca	gagcaagact	ctgtctcaaa	aaaaaaaaaa	180
atgccactgg	agagctttga	ggagaggatc	agtctggcta	ctgggttggg	aattaatcat	240
agcaggcaaa	ggcaaaaagaa	gtgaggttag	ttaggaggct	ttacaacaac	ccagatgaga	300
gatgggaggt	tttagccagg	gagatggaga	tggtgagaga	gtagctggac	tcaggattgt	360
gacagtggac	tgaaggaaaa	gcaggttttg	ggggaagatt	gcatttctcc	cttcaacttc	420
agttacgtag	atcacccata	tgccacacaa	ctgcaactct	gtaacagcca	attttttagct	480
tcttccttat	ctaagccatc	ctgtaggcca	taggaattaa	aactagggtg	gatcaaaggga	540
aaagtgaatg	ctagatccat	acaaaactat	tttgatatt	tgcctttgta	ttttattggt	600

ttgaaattat	ttttaatggt	tcaataaact	cttactaaga	acttcccaaa	aaaaaaaaaa	660
aaaaaaaaacc	tcgagcccnt	tanaactttt	agtgagtcct	nttacnttaa	atcccaacct	720
tgatnagaat	ccatttgatg	antttttgga	caan			754

<210> 1691  
 <211> 830  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(830)  
 <223> n = A,T,C or G

<400> 1691						
attcnttnna	nctattgttc	tttttgcaga	tcccatcgat	tcgattcggc	acgaggctga	60
gagacccctt	gctgatgcag	ctctgatgtc	cccggntctg	gnagagnang	ncttttgtgn	120
gntgncnngt	tncgagtacc	agtgaentgg	tggatttggg	actgtatgcc	naatggngtt	180
atccnnggna	ngtttgtctn	ntgtnggtan	angcctnnaa	cncttanntg	ntgggtggag	240
gaactntttt	attnatttgt	acntccgagg	ggncanngan	ccctttanng	aggtgntcan	300
gccacacncn	aaaagntgng	ccnaganaac	cgcgactgnn	tgnccttgct	nctnatctgc	360
tgaanaaaaa	ccaccncttc	tnattggant	tactcngagc	ttccaggata	aagtgcacatc	420
ggcagananc	annntgctgn	tagatngana	catcagtggg	ggacttncan	tgngactttt	480
tnancctgtg	gaancnaaaa	cnaaagctta	ttaagntcct	tggccgaggc	ctttataana	540
tnntaacttt	gnctctantg	tatnttggga	nentccttna	agctttcnag	ggggggccan	600
gatnnaactn	ntnnnttctn	ntaaattttt	naaangctng	annnccttaa	tttagatggg	660
aaaaaccnng	naannttggc	ccnantngnc	tttgcttcca	ntcnggttng	ttaaaggcta	720
atgnnccnnc	taaagnccnt	ananggttnt	atancttccc	tggtaccntn	tttgnaaccc	780
atangccttt	nnttatnaaa	aaagcttggg	attanggnct	cnttanannn		830

<210> 1692  
 <211> 1436  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1436)  
 <223> n = A,T,C or G

<400> 1692						
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ggngnecgnnn	nnnnnttttg	ggaaaccctt	aaannagntc	ccaangagcn	ngntgagtan	120
angacnnnng	aacacaagan	ngagngnntn	ngnagtgaan	gngggnggan	ngaagtgaag	180
ntnttngggg	nagnccngnn	tgncnngggn	gagtannnga	ncgntnngga	nanngnnnaa	240
nntnngtaan	aanggactaa	naangngntg	naannggann	ncggangngn	gagnagagan	300
tgantaanng	ngngngaacn	ggatgcggag	tnnccaacan	antattaacn	gnntnngggc	360
gcggggangng	ggncagaagn	ganntggtn	tannagaggg	cgtaatgang	nggagnnnt	420
gnnananagc	gnggaggggn	aannangtgg	gaatnngagn	ataggggact	ggganngggg	480
cngacaaaann	nnnnanannn	ggcgggcggn	gnanttgggn	ggaatntggg	gtaatgancn	540
aaggtacaga	ngaaaagacc	ngagtcgtaa	gcngangtgg	ccgggtgatg	tanaacnnat	600
gaggtgggac	cangnangtn	cgatgnggng	nncggtnata	acagaaggag	cnnnatgggn	660
cangangatn	ngataaaag	tngggagtat	nnttnnaggg	gnggacatan	tnntgaaggc	720
acgaataang	gngtagaang	antgtcngcg	nannagnata	nggagggang	cngggnggag	780
ncctgaaagg	ggtnnngac	gagngacgtg	gcngnaggan	annntaangn	nacggtgggn	840
gcgcgagncg	ngncntgana	agaannngng	cgacnngaga	gtgggnatag	tgtagnagga	900

aagagagngg	tagcgtnaac	aganacgcng	nnggatatgg	gggcgtcngn	gtcnagatan	960
cgacnaccnn	ngangnanga	gtgggnnatca	gtnantngna	acgatngaga	ncganataga	1020
gngggcgana	ctggaggggn	ananngggggn	acgtgaagnn	tgacgnnggc	atnnngctac	1080
acgnngcgcg	ggagaaggtg	aaggggganga	nnatgatgac	gngnagagan	gnnaagagan	1140
tangacagaa	cnagncagta	gnagaagnag	agacgtgaca	ntgangtgan	ngcgcantnn	1200
gaacgcanac	taatggacga	ntncataanc	nagatngcgt	gncggggagna	aagaaggtgc	1260
ngggagangg	aangangaaa	tgggacgtaa	taagaagant	agaagggggcc	annnggaagag	1320
acatgngngn	gggaggnngn	ggatanaggn	cggggggcggn	gatggccgtn	gngaaggnngn	1380
aatnactggg	gnggnaaana	naggacncgc	gncncgggga	ggggaaaacaa	nagnga	1436

&lt;210&gt; 1693

&lt;211&gt; 767

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(767)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1693

tntgaancct	ttggaactcn	tgttcttttt	gcaggatccc	atcgattcga	attcggcacg	60
aggggtggctc	atgcctgtag	tcccanttat	tcaggaggct	gaggcatgag	aatcgcttga	120
acctgggagt	agagggttga	gtgagctgaa	attgcaccac	tgaactctag	cctgggcaac	180
agagtggagac	ttgggtctcaa	aaaaaattaa	aaataaaaaa	taaattgggg	gctgagtgtg	240
gtggctcatg	ccttcaatct	cagcctccca	agtagctggg	attataagca	tgcgccacca	300
cgctctgcta	attttgtact	tttagtagag	gtgggggttc	accatgttgg	tcaggctggt	360
ttccaactcc	tgacctcagg	tgatccgcct	gcctcagcct	cccaaaagtgc	cagtattaca	420
gacgtgagcc	cgctgtgcct	ggccgagtaa	ttttttttta	aaaaaaaaagc	ctctagaact	480
atagtgagtc	gtattacgta	gatccagaca	tgataagata	cattgatgag	tttggacaaa	540
ccacaactag	aatgcagtga	aaaaaatgct	ttatttgtga	aatttgtgat	gctattgctt	600
tatttgtacc	attataagct	gcaataaaca	agttaacaac	aacaattgca	ttcattttat	660
gttcaagttc	anggggangt	gtgggaggtt	tttaattcgc	ggnccgcggcg	ccatgctttg	720
ggcccgtnc	aacttttgtt	ccttttatga	nggttaattg	ccccctn		767

&lt;210&gt; 1694

&lt;211&gt; 779

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(779)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1694

nnnnntnnnn	atcctntaca	actacttggt	ctttttgtag	gatcccatcg	attcggggaga	60
attcccttat	tgtctacttc	tctgagcttc	aagggttctga	agcatccaga	taagaagttc	120
cgggttggcc	agggcctgag	ggccaccggt	gttggcccag	attcctccaa	gaccctctta	180
tgtctgtccc	tcacaggtcc	tcacaagctt	gaggaagggg	aatggccatg	ggccgagtgg	240
tgaaggtgac	tcccaacgag	gggctgaccg	tctccttccc	ctttgggaag	ataggaacag	300
tcagtatatt	tcacatgagt	gactcctact	ccgagacgcc	cctggaagac	ttcgtcccc	360
agaaggttgt	cagatgttac	atcctgtcca	ctgcagacaa	cgtattgact	ttgtcgctgc	420
gatcatccag	aacaaacccg	gagacgaaaa	gcaaagtaga	agatccagag	attaactcca	480
tccaggacat	taaggaaggg	cagcttctga	ggggctatgt	agggctccatc	cagccacacg	540
gtgtgttctt	tcgccttggc	ccctccgttg	tgggtttggc	tcggtactcc	catgtctccc	600

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aacacagccc gtccaagaaa gccctttata acaaacacct ccttgaaggg aactgctcac      660
agccagggtc ctacgcctta ccaccagaag aacctggtag aactggcttt ncttcccga      720
gacactgggn aagccagacg tgctttctgc ttncctggga agggcaactt acaaagcaa      779

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<210> 1695

<211> 691

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(691)

<223> n = A,T,C or G

<400> 1695

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ctnatngatc actcttgtct ttngatcca tcatcgaatc gcacagatga catgaaatgg      60
tgccacacac ntgtgctgct atcaagtgat ggctgccaga tctgggcngc ccagacctat      120
ggatggctgc ctcaggtgca gcatcactgc ctggtttgat ctgcctgtaa atcatcctta      180
gctgattgct gaacttgcct tgtgattgcc tgtagagttg ctgagaggct cgaggggtgg      240
gctggatatc cagaaagtgc ctgacacact aaccaagctg agtttcctat gggaacaatt      300
gaagtaaaact ttttgttctg gtcctttttg gtcgaggagt aacaatacaa atggattttg      360
ggagtgactc aagaagtga gaatgcacaa gaatgggatc acaagatgga atttagcaaa      420
ccctancctt gcttggtaaa attttttttt tttttttaaa aatatctgta atgggtactg      480
actttgcttg ctttgaagta gctctttttt tttttttgca gtaactgntt ttaagtctc      540
tcgtagtggg aaagtatagt gaatctgcta cacaatttct aatttttaaaa attgagtatg      600
gtgtagaaca ctaataatca taatcactct aattaatgga atctgaataa aggnacaatt      660
ngntaccttt tgtataaaat aacaaatana a                                691

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<210> 1696

<211> 774

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(774)

<223> n = A,T,C or G

<400> 1696

```

cnctttacaa actcttgttc tttttgcagg atcccttcga ttogaatttc ggcacgagct      60
gcattgtcca ctggacgttt tagtcatatt nngacaccag ttgtttcctc cactcccaga      120
cttaccacat ctgagagaaa ctggcttggt ggngtcctcc ctggtcctta tagaatggcc      180
cccgtgcttc cnagtgtncr gnagctgncc gtcngatctc taacntactt cagtgcngga      240
aaaggcaaga gaaagaccgt gaaagctgct atcgataggt ttcttcgact tcattgtggc      300
ctttgggtga ggagaaaggc tggctataag aaaaaattat ggaaaaagac acctgcaagg      360
aagaagcgat tgaggggaatt tgtattctgc aataaaaccc agagtaaact cttagataaa      420
atgacgacgt ccttctggaa gaggcgaaac tggtagcttg atgacctta tcagaagtat      480
catgatcgaa caaacctgaa agtatagatc agaagtttca cttgtttctc agttattgga      540
tatgtatctt tgtgtacata tctttgcaaa aatggataag taaaaaactt gatgtaaatt      600
gtccaatgaa tatgtnaaca tacnagtgc aacattaaac ttagaaaagt tttaaaactt      660
aaaaaaaaaa aaaaaaaact cggcctctag actatagtga gtcgtattac gtagatccag      720
acatgataag aatncattga tgagtttggt ncaaaccaca cctagnaatg cang                                774

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<210> 1697

<211> 1199

<212> DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1199)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1697

tttttttaga	gaggggnnttt	nttttgnttc	cntnnnnnna	gaggggggna	atngtnnaag	60
nnncggnang	tntgcggggn	nnmntnncta	ngtaccgccn	nttcncctta	tttnntnttg	120
anctgcgtnn	tttancctac	tttagtnaat	tnnttgngng	nngcnccttn	gtttttgggn	180
atatttttgn	aatatngctt	ntttttnata	tctggtagca	nnntttgntt	tntntannta	240
attttttgct	gttgantgta	gnagnttcnc	tgtgtatatc	tnttcngnnt	nanncnttgc	300
ttcggcntta	ngtngnattt	ggtngtttgc	atgtntnnag	atanntatnt	ttctngtcag	360
ggnanttgn	gntgntgntt	ctgntctntn	tctnntgggg	gttttnnatnt	nagtcttgta	420
ttnttatnnc	tacacnttgg	gtgtatgnac	atataatnnat	gnntnanggt	ggtatnttan	480
tngatntcgt	ctctcggngt	gnatatatag	nnnagtgggt	ngncganntg	ngaaaacgtan	540
ggntagcnta	ngtnntcttt	tatnctgggn	aanngtggtta	ttgtttggct	tactcnaatnt	600
gtcctagang	tgnngnncata	tggcccnata	gtgggnagac	ctcaattctt	anntactngg	660
ngataagtat	ngaatanggt	gnggtanant	gtnggnacan	tttgtgnnta	ttttcaantn	720
ggtgngngng	tgtaangccn	cctttgantt	gtantnttca	atgcgngtgt	atannctngg	780
tncttctgat	atnggggnat	tgggtanagc	tccnctgctg	ntgtgtatat	ngatggnggg	840
gggtcacctg	aatnttatng	ctntgtnnng	cnccatgatg	gagnttgng	taattgnanc	900
gattttnttt	tgnatnttgg	atnngttgng	anctcntggg	gtaggcacnt	tcatggctgc	960
anntncnggg	gtanggangt	gcnnangctc	tggggtntgg	nncgtgancn	cctagngtgg	1020
gtaattggnt	cntnnttga	ttaccattna	atnaaatagca	tnggnttnng	ntatnattan	1080
tgnnagaatg	gtgttncctt	gatcntatat	nttaantcnt	tnatttatnt	tgattgtntn	1140
nggganttat	gcttntggtg	gnattgtctt	ntnnnagact	nataatntnta	ttgtattnn	1199

&lt;210&gt; 1698

&lt;211&gt; 783

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(783)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1698

agntttnaaa	atatcanata	caagctactt	gttctttttg	ccaggnatcc	cattccgatt	60
cgaatttcgg	caccgaagga	aaccgcacca	ctttctttgg	gatcnttggg	anggtgggtg	120
gttaaanggn	aacctcnaag	tttttcaaan	ctttccaaat	tgctcacagc	ttgatcctaa	180
gggnttgaag	ccatcccttg	tcaatatatt	tnggtnggta	tcgggtcaact	ggtgccatca	240
ttgccaatgg	ggatcaccaa	agcctgccgg	gagctagaac	tcaagggtgcc	cctggtggtc	300
cggcttgaag	gaaccaacgt	ccaagaggcc	cagaagatac	tcaacaacag	cggactcccc	360
attacttcag	ccattgacct	ggaggatgca	gccaaagaag	ctgtggccag	tgtggccaag	420
aagtgatgct	tttgcctga	tccaatggag	aaagaaaagcc	atttttccgt	aaaaagggat	480
ggttcatcat	tgtgaaagaa	atggttatct	cattgggggaa	gaaaagggga	gggggaangc	540
aagaatcact	tgaaaaatct	taaatctgtg	ttttctggaa	taaagatatc	tagacagcct	600
aaatctgatt	ttggtcttta	tnaaaataat	atcttgnggt	ctcatacttt	tctgtcactg	660
taagcctgcc	aataggcagt	gttttgcaaa	cttttgggga	gtggtctatg	tngcccaata	720
tttgtgtgta	tagacagaat	ttgaaatcaa	tctgttcntt	acaanaattt	ggtgggcatt	780
aat						783

&lt;210&gt; 1699

<211> 792  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(792)  
 <223> n = A,T,C or G

<400> 1699

tnannccttn aactcttgtc tttttgcagg atcccatcga ttccgaattcg gcacgaggca	60
ctttccatca ccaggcgcgagg gaggntgtctg tgaacttgcg gaaccgggtg tntgccatcc	120
atgaagtgcc cccgcccana tccttcacct tntcaatga tgccctgccat ggactggagc	180
angctctgaa ggtgctggcc tacgcctgcg tgtacagntt ctacagccag gacncagagt	240
acatggatgt ggtggagcag canacanaga acctggagct gcacaccaat gccctgnaga	300
tcctccttga ggaaacctg ctgcggtgca nagacctggc ctctccctg cgcctctgcg	360
ggccgactgc cttagcacgg gcatggagct gctncggcg atccannaga ggctgcttgc	420
catcctgaan cattctgccc aggatttccg gggttggtctt canagtccat cagtagaggc	480
ctgggaggca aaaggaccca ncatgcctgg cagtcagccc cagccttctc anggccagag	540
gcnaatatag aggaggaaga cgatnacgat gatgtgcccc antggcanca ggatgagttt	600
gatgaggaac tggacaatga cagcttcttc tacgatgant ctgaaaacct gtacacaaaa	660
actttcttct tttgnggat gaaggaaaa aggatgaaaa atganggcct tntgacttga	720
nggggcaaca tgcaaggaaa acaacctaaa agcaagnccc caaanttcac nggggcttna	780
ngngggcgng aa	792

<210> 1700  
 <211> 769  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(769)  
 <223> n = A,T,C or G

<400> 1700

agntttactt cgatactcct acttggttctt tttgcaggat cccatcgatt cgatttcngc	60
acgagacatg gngagttatg cntatctgaa attgaaagaa ggcttggttt taaagaggct	120
tggagcaaac tgcagcagtn ctttccaaag gctcctgagt ttccaagtn caaagagtgg	180
ctggttcaca gtgcaggatt ttagaaaanga gaaggggaag aaaatgaanc cttacataag	240
atgattgcaa acgaaccaa agacttctct cccaaatttg ttccaggata aaaacagacc	300
gtgtctcagt aactggccag angatacggg tgctctctac atcgtgtctc agttcttttg	360
tagaagagtg gcgggaaatt tgntagaaag cctacaagat gcagccctgt gtcacagtt	420
gggggaacagt gctcttttgt gtccccacng gggcctcatg tttacatttg cttccatgac	480
caaagaagat tctaaacttt atagctctca tatggcccaa tgagtgggca aatgatacaa	540
aaagctcttt ggtgtggatc atgtaattna aaatcacgag aattggaagt gggagatgtn	600
aacccttcag aaacacagta tatttcttga gcccacactc tgccanaat gcnaaanaag	660
gcttattgtg tcagcagcag anggacctgc ttgaatcact caagcccca tctattgtcc	720
atnaagttgt ggatnattaa aaaggtgatg aaaggattcc gcttccgaa	769

<210> 1701  
 <211> 762  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(762)  
 <223> n = A,T,C or G

<400> 1701

```

ngttgactnc gnatactcac ncttngttgt ttntgcagga tcccatcgat tcgaattcgg      60
cacgagggttc agtgctcccc gggattactc tggctattca acgggatggn tntcagcaga      120
attcaagcga ggctctgggc agagtggacc acggggagacc ccacgaggta atattttgtg      180
gtggtgatcc tagctcctaa gtggagcttc tgttctggcc ttggaagagc tgttaaatagt      240
ctgcatgtta ggaatacatt tatcctttcc agacttgttg ctagggatta aatgaaatgc      300
tctgtttcta aaacttaatc ttggacccaa attttaattt ttgaatgatt taattttccc      360
tgttactata taaactgtct tgaaaactag aacatattct cttctcagaa aaagttctag      420
ttttcaagac agtttataat aaactcttaa gagaacattn tnnaaaaaaa aaaanannna      480
nannnaanna nnnnaannna annoctcgac cctntaaaac tatagnagat ccgttttccg      540
tagatccaga cntgntaaga tacattgatg agtttggaca aacccccaac tagaatgcng      600
nggaaaaaaa tgcttttttt gggaaatttg ggaagctatt gctttatttg gaccttttt      660
aagctggcaa taaacaagtt aacaacacca attgcenttc attttatgtt ttcagggttcn      720
gggggangtn tgggaanggt tttttaattc ccggnccggg gc                          762

```

<210> 1702  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)  
 <223> n = A,T,C or G

<400> 1702

```

nttnatnctgt tctcctgttg ctgcntggcg gacctcgat tcgaatcgcc cagataagaa      60
atgtcttgcc taagattaaa tntntatgga ttttttccct aagaaangtt ttagaaaaga      120
ctgatgagtg tatttctatg taattggaat atatttaagt tcatgccatg tgtcttgtgg      180
tttcccttatt accaaaacgg tgactgaaga aacgcttgct ttagaaatac attgaattgg      240
ccagggtgtgc tggctcacac ctgaaatcac aacacattgg gaggccaaagg cagaaggatc      300
acttgagccc aggagttcga gcctgggcaa catagtgaga ccctgtctct acaaaaaatt      360
aaaaaattag ttggccatgg tagtgggcgc ctgtagtccc agctgcttgg ctaagggtgag      420
aggtttgctt gagcctggga ggttgaggct gcggtgagct atgatagcac cattgtattc      480
cacctgagta acagagaaaag accctgtctc agaaaaaaa aatacattga attggttcct      540
gatgggaaag taaatactct catgccagtg taggagttag tcagggnntt taatatgcca      600
ctttttcttt ctccangcaac tcatgcngca attncagaac cccgactttc caccgagtag      660
aggacaggat gccacacctg cctgtgtcct gtgcctggga gagtgggatg aaaccncag      720
acaanctgt                                     729

```

<210> 1703  
 <211> 745  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

<400> 1703

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antnnnnant nntaagtggg gntntannnt tttanancnn nnatnanant nagggggaga      60

```



taaatnnann	nccttcnga	atgggtncng	agctaggaaa	aagntccatg	ctatgtgnag	120
aacgaggtgn	gngatgcaga	agcctggntt	aatgggacca	acctagctgg	gcagnntttt	180
gtggaatgag	cagttgnaga	ntgaatatag	ctttgatntt	acttntcnac	ctgngttgtn	240
nagcacgcta	cagttgtnga	gatcaacagt	catgtgggtgc	acaggtngga	tggtaaaattn	300
naganntttg	nntatagagg	gaaagnttcn	gtgggttgaga	gttacagacn	tgcnnaaggga	360
gtnctgnagn	caaanacctn	gtanattgat	aagccattgc	atcattacca	aaaatatgga	420
ccgcanggaa	agcnataaca	naanttgggtg	gaggaactga	annggantac	ttgaggaaaa	480
ggnttgggan	ttgtantana	actgtncacn	attctttttn	tttaagagcn	ttaanaagag	540
gatggtntaa	ancacaatgt	tnttttaagg	gaganttggn	anantaaagn	nnaaacngga	600
aagaagtggg	anagantcat	tttgncncaa	gaaccggaan	acaaaanata	aangntngat	660
ttggtcttac	nnaccnaann	tgagtgagan	aaantcntgg	nanaaagaaa	gaatgatngn	720
ngaaaagcaa	aaaanacaat	ggacn				745

&lt;210&gt; 1704

&lt;211&gt; 670

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(670)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1704

cgactgggtca	gggttnnnct	caggaagctg	agttccagct	tgtttccttg	gcagcactgc	60
caaagagtta	gaccaagctg	cagcttttga	ggtgaaaggg	gatggaagaa	agtactgtta	120
cttttccact	tagaattttt	ggactttggt	cttaatgaat	aggttcattt	tcaatttcaa	180
agcaaagtgt	taacattttt	gaaatttgct	tcaattctaa	aggccaaact	taaatatgtc	240
tcctcctact	ggggcatgga	gcaagttatt	catcaaatac	agattctcgc	atggaaaaga	300
aagctaggat	agtgtgtcgc	tgctgctctg	tggcaaagaa	cagctccttt	ctaagcaaca	360
gcctcactct	actagaatag	gtctgagcgc	gccatttcat	ggctgattgc	aacttccact	420
gggtgggatt	tcagatctag	aatctgtttt	cagatgcctt	aaagagaaga	catagaaaca	480
cattcttaac	agtttcaggg	gagatagttg	ggatagtttg	tagttttgct	taggttatat	540
gtgtctgttt	tctgcttttg	gtgttaacgg	actaaccctt	anttttggtg	gttagagaag	600
tgatggggaa	gaacataaag	aaagctcaga	tgacattgnc	tttgctttaa	atgtgtagtt	660
tttctctcnn						670

&lt;210&gt; 1705

&lt;211&gt; 1228

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1228)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1705

gntngacant	tnaataagan	ggggtnatna	nngcatttgn	aannccnatn	ncnnananta	60
gnnggggtatc	nntantgntg	nnnanacggn	cgngaanttg	ntgggagnta	ttctntatta	120
nttttccnctn	ttttantnat	cntnnccctng	ntggcnntnn	tantnganga	ntaagtnnan	180
tcateccnct	accnncatg	gcgttttctc	tnttcatant	tatctnngtn	tnacttttnan	240
gntantaant	acataatnctn	nttactnttn	caannctgt	tttnaannat	tnctgnantc	300
ntgttnagnt	cncnngtct	aaatgtnnnc	aatatgctan	tagattnttc	gtataanagn	360
nntnnttttt	gatntnatta	tngangnnnn	tanattannt	nntannnttn	nangtacnan	420
aatntttagt	nattncnacn	nttctnataa	nnnnntnatt	antnaantta	aagntactcn	480

nacnacnng	agntcntnac	nntnaacaag	tnnctcntgn	atnacctnat	tcttnttctn	540
cnattcttnn	anatnngtaa	tcaanacnet	nntctntctg	nntatannnc	gaatnaatan	600
atactnatgn	ncngctntac	nntcngtatt	ctcatanang	gagtatntnt	actatntntn	660
canngtgann	tcacacatncn	tcatgcnctn	atangtcana	tnnanatatn	nntacnactt	720
gnacnattnt	cnttnacgan	nntctctctn	acacatagta	tcantatnga	natcncntgn	780
tanannataa	aantcgntnn	attnaggtcn	nagaangcaa	tgttacatgn	tcacnaatnc	840
aatctttctc	natatgtnaa	tctngttntt	nanantcttg	ntcaatanta	actnnatatn	900
aatattctgc	gtnttatcgn	atnactnanc	ngncatcgat	tagngggnnac	tcngnnnang	960
acacganacn	atgaatgang	tnntntntnta	gtgtantact	atattacgta	ntttntataa	1020
agtntaatgt	cagacantat	ngactaaang	ctgangctct	ttggattcca	tanganncac	1080
natanctgag	tatattagcn	ctcatcgcca	nttctgaaaa	tgaagntgta	tnacgaaatn	1140
cgattgnaan	ttctctgatn	ntggattaaa	ttcatatnta	atggacgtnt	nttanaatan	1200
catcantntn	taccatgnta	cagatgcg				1228

&lt;210&gt; 1706

&lt;211&gt; 780

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(780)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1706

gtttgaatat	canatacaag	ctacttggtc	tttttgcagg	atcccatoga	ttcgctttta	60
gccaaaggtca	cctccgaagg	tcttgggacc	atgggtttttg	gaaagaaaat	aatatccagt	120
tcatggaaat	cttggtnoct	ggttcttttg	ccctggaagg	ggggtaaagt	ggacatcagc	180
agcatgggttc	attccttttc	ttggtcttct	acctgttctc	cacaaaagta	taaaaagcca	240
gaattgcttt	ttgggttttg	agatggcatt	gtcttccatt	tgcaaaaaac	agtttataag	300
acaaataata	aagaaattga	aatgtttctg	atgggtttcaa	aaatgtaaac	ataagccaga	360
gtagttatgt	ctcaacatca	tctcttgcca	gccggcagct	ccttttcttc	cttgatcttc	420
taaatgtaca	ggggaagaca	gctggcagcc	tgtcatgttt	caaaccttca	ttaaagtctc	480
ggattttggc	ctcttcgttt	tcccttagat	gtcattaaag	ctgtcagcac	cattgctgtg	540
catgagaaag	aggagagtct	ctggcctagg	gtggccgctt	ctccacattg	gcacccggag	600
tcctncatgg	ggcgangctc	cgcagtcctg	aggctcggtg	atctggagtc	ccggaagacc	660
acgtacacct	caanatgtca	gtgacagtga	ggactganta	accctgcagg	gnctaanaatg	720
ccaaaccctt	ttgccttctg	ctgtgcttgc	ggcgggcttg	gggctttggt	ggacaccccg	780

&lt;210&gt; 1707

&lt;211&gt; 780

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(780)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1707

gtttaatata	natacaagct	acttggtctt	tttgcaggat	cccatcgatt	cgaggccagt	60
gtgggacagg	gttgtgtagg	tgtgcctttt	caaacacatt	tattattcag	aagtgggtgc	120
agataacgct	taagattaca	ccgaagaatt	tagggagggt	gggggatgaa	ggtctgtag	180
taaccagaaa	cacattagtt	gggcatcagt	aaggggcaac	ataaaggaat	ggttccccctc	240
aaaaacgaac	aaaccaaatt	ttatacaaaa	aaatgaaatg	cagcagggcg	cgatggctca	300
cgcctataat	cccagcactt	tgggaggaca	agacagcgga	tcatttgagg	tcaggagttc	360

```

gagaccagtc tggccaacat ggtgaaacct catctctact aaaaatacaa aaaattaagc 420
caggcatggt ggtgggcacc tgtaatccca gctacttggg aggctgagggc aggaaaatcg 480
cttgaatctg ggaggcggag gttgtantga gcccgagatg gtgccactgc gctcaagcct 540
gggcaacata atgagactct tgtctcaaaa aaaaaaaaaa agattccact aaccntgtta 600
agctaaaagg aaggggctct taaaaagaca cagatnttag tgacttaatt ttaaatactt 660
gggtttacct ttaacaaaaa agttcanttt ccccaaacct ntttctgctt cangnaatga 720
aaaacattgg caaaccccaa aacantggna atagaaaccc tggcnttaaa gtcttccccc 780

```

<210> 1708

<211> 922

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(922)

<223> n = A,T,C or G

<400> 1708

```

angnnntttt nnaaaaaattt atccaanaaa atnaccaaan gccttnactt ttgggttttc 60
tttttttttg gncaaaggga aatncccccc aatccggnaa tttccggaaa aattttcccg 120
ggcnaccggn aaggggtnc aacctttccc ggcggttca aaaccccaaa gcctttccctt 180
gggttggnc cttgggcccc aagttcccng gggggggccc cccctttccc ccgggttttc 240
ccaagcccca ttggcctttt ttccgggccc ctttnggccc ccngggnttt ggnccaagcg 300
gcttggcttc ttccggncc ggcaagcatt tcaagcaacc ctccgggccc aagcgggttc 360
catttggctt ttgacgtagc tnaatctcct ttgcagcatc cgtgtgaagt tgtgcgtgaa 420
taaaagaaat cgtatacttc ctaattccat agtatggaca aaccgaggct agagaactgg 480
gccagggtta cagtcatttg gccagaggat tagaattcag cgcttctgac ctgaagacgg 540
cttcctctta accttttttg aggatctctc ctgctgtggg cggaactgag ctgccgccag 600
gtgtcttaac agtgcttgac ttggcccgcg accacttaag cctaggagcc taggctatatt 660
tagccatctt ctagaatggg ggttcttaaa ctctgcagtg tgtcagaatc accagaaagc 720
taataaaaaa cagacgtctg ggttcattga agaagcttaa gactgcgggg gggggtccgc 780
atttttacca agtgaatcta attaaaccta attttgagaa ccccnnnnna aaaannnnnn 840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900
nnnnnttttn aaaaanttttn nn 922

```

<210> 1709

<211> 900

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(900)

<223> n = A,T,C or G

<400> 1709

```

ttgaaagact ttacaaccnc ttgctctttt tgcangatcc catcgattcg gatagcaaaa 60
cctgattttt caaccatgac ctgcatgaga gaacatccta agaagtctta gatcatactt 120
tcgagttttt aatnttaatt tatataantg cntctttatg tcttaatatt cttgtgaact 180
ggngtntatn gtnaatgcnt ataagcttgt gtnattgntg tnaaatantt ttgngattnt 240
atctcttgcc ccatatgtaa atatttagag tctcatttct tgcnaactta tttgaagctg 300
agnctgggt ttgggntntg tttgctnctn tggctgcagg ntgggntggn ggggtggcatn 360
ggganggang gaanggatct atagtcntg gacatggtnn attntntgtn nnaaaaaagg 420
ctacttgtec nnetgcaann nattctcnta acattcacan ntntttccnn ggtnaganca 480
taanntctnt nccnnmgant gcctataatn anctcnacca cnttttggcc tnnatccnnn 540

```

gngcncancc	aangatgtgn	cnnntggctc	taacnactna	antntggact	cacttntnan	600
ancccttata	atccccctg	atttnttgg	cctnntacca	tnnntntnna	nnganntatc	660
ttttanaccc	ntcacngct	ttcggcgact	tcagagcatn	cttctcctna	cntcnnnncac	720
ccnacttnta	ctttcatgnc	cacttntctng	naantgaaat	ntaacttctc	cnaacgtntct	780
cngnccctcn	tgnantttga	acnnggcnat	cattggctcc	aantncttcc	ttttactctn	840
ttntcctcca	tantatacnc	tnggnnaant	tcggctggat	tantccanac	ntccccctcg	900

&lt;210&gt; 1710

&lt;211&gt; 673

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(673)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1710

tcngcacgac	caagctgatt	cnnccattctg	aaagctgagc	tggaaagaac	caaagaggaa	60
aagcaagagt	taaaagagaa	actgaaggaa	acagagacac	acctggaaat	gctgcagaag	120
gctcagggct	ttggcaaagc	ttacgcggct	acgtatccac	gtcagctatc	tccttacttc	180
tgtcctccct	cacttggagc	ttcgtgagat	cgggtatgac	tcagaacaag	tggatgggat	240
cctgtacacg	gtgctggagg	caaatcacat	actggattga	gcaccagact	gtataccctt	300
ctcttctctt	atcttctgtc	tgttctcttt	tctctccctc	cctcacgtct	ctctctctct	360
ctctctctct	ctctctcacc	ctcaccttta	tgccttatat	agagaatctc	tgtgtaaatc	420
ctggctcata	atcagtctcc	tttttatcag	ttttgggtgtg	gagaaagagg	ccagtttaaa	480
taggctttca	agagtctagg	gtcagaaaag	caatagtcac	taagctagggt	gacctgaaag	540
ctttaatttt	catgacctgg	atatgtgggtc	tattgtatat	ctttttctga	aatggtttgt	600
attcatttag	gttagacaat	cagcagatat	tgggtccngt	ataccaggta	ttattttggg	660
gtaagctnac	aan					673

&lt;210&gt; 1711

&lt;211&gt; 667

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(667)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1711

ccgagaggac	agannnnnc	cccctggag	ggaatttttg	aaagtaaagt	gtatgggtta	60
gggactactg	gacatactgg	gagtacagtt	tgggttaatga	gcctgaagtc	ctggactaag	120
tggtaagtcc	catctggctt	tttaacagggt	agaattgggtg	tgtttaaaag	ggagtttgtt	180
gggcggaggga	ggtgactggc	gaggaggcga	gaaatgataa	gctataggcc	tacaagagct	240
gcttagggga	ttggatactg	cttctgtgat	aggaactggg	tggggatttt	aagggtaatg	300
cagaaggggg	tgtggtgttt	tgcaactgag	ggtgtggaag	tatctcaaaa	cagcgggggtt	360
aaccatggat	gggggataag	gaaagggtgc	atgttttang	gtgggagggtt	gcaggagtag	420
aagaaagtta	gaagccctgg	aggggtctgg	gtggatgcgt	tgggtctagg	ggaacgtggg	480
agtggagagt	ggtgtggagt	tttgaaagca	tggctctgcc	taagagtgga	gttgggcatg	540
aggccaggac	taanaatgag	tgaaaggaag	ccgggcgcgg	tgctcaagcc	tgtaatcccc	600
accctttggg	aagcccaggt	tgggtggatc	atgangtcaa	gagatcgaga	ccatcctgga	660
taccccg						667

&lt;210&gt; 1712

<211> 786  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(786)  
 <223> n = A,T,C or G

<400> 1712

ttgnannnnnn	nnncnttac	aactcttggt	ctttttgcag	gatcccttcg	attcgaattc	60
ggcacgaggg	gaaaataacc	cagttttgat	cttttttagt	ctgggtgctt	actggatgtc	120
aaggtagaaa	gtgtccaaca	aggtgcttta	actatagggt	ggagttctca	aaaangttaa	180
agagggtaga	gttatagtga	catcttcagc	ntatatagta	gttgaggcca	gtggaaaatt	240
tcccattgag	agctctgaga	ggaaagtgtt	tagaagccaa	gggaaaaagg	agtattgaga	300
aagcgttaga	tatcacagaa	aaattagatt	ggtgatttct	aagacaagga	tataaccggt	360
aggatgtcat	tgacctttgt	gggagtaata	atggggacag	aagtcagggt	ttgctatagg	420
ttgagggtgt	ccaatctttt	ggcttccctg	gtctactttg	gaagaattgt	cttgggccac	480
ctataaaata	cactaacact	aaaggtagcc	ggatgcgcta	aaaaaaacga	atcacaaaaa	540
aaatctcata	atgttataaa	gaaagtgtac	aaatttgggt	tgggctgcat	tcaaagccgt	600
nctgccacat	gcaacccatg	ggccgcgggt	tggatgagct	tgctgtagat	taaagagaaa	660
ataagaagtg	ctgaagcnag	aaaagtcata	gagtagatgc	tagccnttan	ggccgaagta	720
gtagttgaag	ttatttggtg	gctcatgtca	tagtgngaa	gaagagaaa	aagaacttta	780
gggatg						786

<210> 1713  
 <211> 769  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(769)  
 <223> n = A,T,C or G

<400> 1713

agttacttag	ataaagctac	ttgttctttt	tgcaggatcc	catcgattcg	ctgggtgtcca	60
tcagcacctc	cgtgatcctc	atgcagcaac	ctggctgcct	gccagctact	gtggacctgg	120
ctgcacaagg	cgcgcgcca	tctgggctgt	tggcaanaag	gtggacctag	cgctgtgctc	180
caaacgtggc	tgcagcaccc	gtgggactga	agaatgcatg	tgggcccag	ggcgtgctgg	240
tgaagcacia	gcaagaacgt	ctacaaagcc	cgtaggccac	tacaacgtgg	ctatccccctc	300
tgacgtctcc	cacttccgct	tccatttctt	tttcagcaaa	ccccctgcgga	tccctcaacat	360
cctcctgctg	ctggagggcg	ctgtcattgt	ctatcagctg	tactccctaa	tgctcctctga	420
aaagtggcac	cagaccatct	cgctggccct	catcctcttc	agcaactact	atgccttctt	480
caagctgctc	cgggaccgct	tggtattggg	caaggccctac	tcatactctg	ctagccccc	540
gagagacctg	gaccaccgtt	tctcctgagc	cctgggggtca	cctcaggggac	aagcgtccaa	600
gcttcagcca	agggcttctt	ggcaangggc	ttgttggtga	gaaagtgggtg	gtggggggggg	660
acaaaaagac	aaaaaaatcc	acaaaaactt	tgnatttttt	ggtacgtact	ggttcttttg	720
ataaatggat	ggngataaag	gaaaaaagtc	taatttttat	actcccaaa		769

<210> 1714  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 1714

ttnnannnnnn	nntcattttac	aacccttggt	ctttttgcag	gaccctcgat	tcgaattcgg	60
cacgagagga	nccaatactg	nctttnnnta	ntataccaaa	anactannntn	tatnaatgtt	120
gntaaggtgg	actggnacaa	cttttgccctg	ttttggcttt	ttctctgctn	tttngtggat	180
ntgangggca	gaggcgcnct	ttttgntcgt	gttntncntg	gnnnanantnt	tttannttgt	240
ttggtgnntn	anaaagtnat	tggnnctcgn	cggnatngag	angggaggact	gntctgatta	300
tntngcnatg	gganattgag	tttantagga	aaattgagag	gataaaaatt	atgatgnnan	360
acctcaaann	cccgtgaagg	ntanaacttc	tnatncatct	agagcaggag	actggcatgt	420
tgaaagactn	ataacagntg	gtctgggtgat	acttgatatc	actagggctc	ctctttcget	480
catgcncctt	agagacactt	tatcaagacc	tgnngtgggc	catgcatngt	nagntctgnt	540
gagagtgate	tgaaatgaga	tacgaagaca	ggtcatgtac	tggcctccac	gccncatngn	600
agtttggatt	ttatgnnagt	gnacangan	acattggcag	ctgtagctgg	tgatggcann	660
attnatttgt	gctnacaang	ataagctggt	gcagcgctna	tgccgtatgn	caccncttgg	720
gagaccatna	cgnggacacn	caattgan				748

<210> 1715

<211> 773

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(773)

<223> n = A,T,C or G

<400> 1715

ntcntttttnc	aaactattgt	tcttttttgc	ggatcccatc	gattcgctcg	cgcaatgggc	60
tgcctgtgga	catcaccaag	tgccgcctgc	cnntgtcaac	aaggacgact	ttgccctggt	120
ccagcggcct	ggcccgggtg	tgtntncngg	nggcgccccg	cgctctgggtg	aactcaccaa	180
gtcatatcgg	cngcagcncg	agatgtggct	gnccactcna	accaattnac	ccgctggggn	240
anattactgg	aacaccaagt	ttgaaaagtt	ggcggaggac	tgtaagcggg	gcatggacat	300
tctgaagcaa	gccttcgtcc	gggggtctccc	cacgcccacc	gcccgccttg	agcaaaggac	360
cttcagcgtc	atcaagatct	tccctgacct	cagcagcaac	gacatgctcc	tcttcacgt	420
gaagggcatc	aacttgccca	cacccccagg	actgtccctt	ggcgatctgg	atgtctttgt	480
tgggtttgac	ttcccctatc	ccaacgtgga	agaagctcag	aaagacaaga	ccagtgtgat	540
caagaacaca	gactcccctg	agttcaagga	gcagttcaaa	ctctgcatca	accgcaccac	600
cgtggcctnc	gaagggccat	ncagaccaag	ggcatcaagt	tcgaagtggg	tcacaagggg	660
tgagctagaa	agagccatgg	ccgctgggtg	ggctccangg	gangggaagc	tcttntgaac	720
caaccatnct	gtcccactat	acacacatgc	ccacangggg	cttggtcaaa	aat	773

<210> 1716

<211> 766

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(766)

<223> n = A,T,C or G

<400> 1716

aancccatatc	anctcttggt	ctttttgcagg	accctcgatt	cgaattcggc	acgagataca	60
-------------	------------	-------------	------------	------------	------------	----

tggaagtctc	aaatctgaat	ttttatccat	ctcaatatga	ccatttctct	ctgttgtag	120
ctgaacagat	taagtntntt	tttggccgtt	gggggatant	ttggtctatc	ttttnctgtc	180
ntnngnncct	natttnnaaa	aattattaaa	ggnnggntgt	ggntcttccg	tcngttggnt	240
ttntnaagaa	tattccataa	aatgttttat	ctgccataca	aaattactgg	gtttatggcc	300
ggatgtggtg	gctcatgcct	gtaatcccag	cagtccagga	ttacagggtta	tatacagggtt	360
ataacaatgg	ataccaggac	atcagaatat	ctgataaagc	aaatatttat	atgctaattt	420
aaaatatcaa	attgctactg	gacataaaaat	acatctggaa	gcttggggta	agaagaaaga	480
aaagaagtgt	tccgttctgt	tttcaactaa	gggtaaacga	agtcccagag	tgttttccct	540
gtaggtcaaaa	ttaangtaac	atgtctttat	ttgatcatct	attgnacacc	agatcctggc	600
taagggcttc	cttttttctc	atgtagtctt	ncaaatgtct	ttgataattg	tcactatatt	660
atagatgaca	aagtgaagac	ttacgagaaa	ttacctttgc	ccaaggntac	accacttana	720
tggctgtcca	aggccgggga	anaaccctgt	caaactctggt	cttgna		766

&lt;210&gt; 1717

&lt;211&gt; 1040

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1040)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1717

gnnttgannc	tattgaaccc	ttgtntttng	caggaccctc	gattcgaatt	cggcacgagg	60
annctctnat	gcaactgnntn	gganaacngg	ntnttttnnc	ctcnnagcac	annngnacng	120
gnaccaaccn	agatgcntcc	agctgntnct	ttgtgtaaag	ntnttgtnng	ggtttggttg	180
tcttttgttt	natnnanncc	tntncttngc	ccttccccct	gnnctttaat	tntnttgnnt	240
tantnnnttc	ccctnngng	gngganggnt	tnaantntna	aanccccc	accatgttgt	300
cgatggnc	taggattcga	ataatcggct	cgagacacac	catgggggca	tagggaattc	360
tctgggtggg	ccaatggtca	angctttacc	naatcccccn	agggtcttca	tnggcttggc	420
gcaatcccca	nataaanggc	ctngnactcc	aaanataatc	cataaaataa	taaatggccc	480
ctggggncnc	nttttactgn	gtanaatnan	atggggntat	ngtggngggt	agcactggta	540
cntaactaag	ggaaaccgan	taacaccaca	aataccccc	ccnaaaantg	gccttgtagc	600
tatecnaatn	cancaaaacc	agtgggtgnaa	naaaccatga	ctnnggcgac	gnctcatggg	660
ttncacaaat	caataccgcc	aaggctcgat	tangaacttt	tgccacanag	ggttngaaca	720
gtccngctta	gggaaatgan	naaagaactt	gacagggcca	tcagttncat	tggnaaaaaat	780
ggcatgggga	atnccagtag	ccangtttct	ttgaaccena	ttttncncn	cntttttcag	840
gggggaagta	attggcggtg	ttttttgggc	ctcaananaa	aactttnttt	aaaaanagnta	900
aaggggctacc	aagggaaaaa	gggaaaaaaa	attggtttta	ggggcaacna	aaaaaaaggc	960
ctttaaactt	ccttgggaaa	atgnggnacc	tanaatttca	atcaagncca	aaaaaangga	1020
anttttnttt	aaaaaaaaaa					1040

&lt;210&gt; 1718

&lt;211&gt; 919

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(919)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1718

ggtttgantn	cctttacaag	ctacttggtc	tttttgagg	atcccatcga	ttcgctcaaa	60
gaaatccaag	acagacaact	cttctcttan	tnaccatta	attcntaagt	tntgggggtcc	120

cgtncaacttg	aanagtcttt	gaggggttcg	ccnttcaagg	ggaanacttc	aaagattcca	180
atcttcctga	agaactnta	gaagaatgat	tgaagatgat	gtcgccatt	aagctgcccc	240
ttacctttac	tttctaaaa	aaggcccacc	tgccagnaac	ccaagggaag	cacagtgcaca	300
agccttttga	aggcaaangg	gcagaagcca	aaggcattct	tgaatgggac	aagaaattcc	360
acaggggaat	ttccaaatct	tnccaaaaaa	aggactggaa	gactttcttn	aaaaaccaaa	420
aatggaaagc	agatgacttt	tgtttgggat	antnggccaa	aaggcacgca	gnaaagatga	480
caccgaagcc	cccacnggaa	tttcttgggg	ggtncacctt	aaggaccctt	ttagttaaaa	540
ccntcattaa	aacanttttg	gccttnctgg	cnagcccctt	accacccttt	aatttggcat	600
ttntctacca	aaaggaaaaa	acccaaaggn	accngggggg	angggaaaca	aggaaaggga	660
agnccgncce	cctnggtccc	ctngngngnt	taattccttc	cccaaaaaac	caggccttcn	720
ggncctttcn	tcnttcttaa	gggggaaaga	atgttgaggc	nttcgttctt	tcccaaaaaa	780
aaaaaattgg	cggaaagttc	tttggtttca	aaaaaccgcc	ttttgnaact	ttnttagagg	840
ccccaaaaag	ganggggggg	ctttcttant	ggcctggaaa	aaacaaacgg	gaaggaaatn	900
ttttgaaaaa	aaaaaaaaaa					919

&lt;210&gt; 1719

&lt;211&gt; 1188

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1188)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1719

ctttttgggc	ccnttttaag	tgnaanancc	ctnaagntgg	gaaaaaaacc	cccnttttggg	60
cnaaaaaaat	ccgcgnagag	ngaacacaga	gaangggacn	aggagannna	ncncncngna	120
gacagacggn	aaagggngga	atganacata	nngaaaagan	ggggtaaana	aanggagaag	180
agcntttttt	tttttggnac	atatntntnt	nagagangag	cgncgnngna	nagacagnga	240
agnaagnngg	gggncannac	atntgggggg	gggggggggg	gggggggncaa	caatatgcca	300
cannnaatnn	nttacganna	nagangaatc	ncaganagcc	agnaaangng	ngacgagtna	360
gcgaanncnt	gagacanata	gagagaanna	ananagnngn	anacgaagna	ggagggagcn	420
nnnagtaana	atgnnanaag	atgntagnng	agangggagg	acacgngnna	ngagaantan	480
cgngnaaaaa	naatacgaaa	gagagngggg	aggagaggna	nanngganga	ngagannnaa	540
aaanatangn	ntaannanaa	ngancnggnc	gngnagacng	ggagaantag	aanngggang	600
nanngaagng	cganacaanc	gngnnaacag	aatgaggagn	ngaagnanat	gnnncnaana	660
ngtgngtgag	agannnagag	ggaagagaa	aggnantntn	angacganag	gnnncancggn	720
gagatggaan	gnggcganac	nnnncagaga	gaangganng	ganaagnann	naagnaagga	780
cngacgacga	annancaatn	agnagaacnc	aacgttagca	gaaggtagnn	gnacacggcn	840
nnntanagga	agnnggtac	aggtntntta	nnnnngntga	aggaaaanga	ggancntgcg	900
ggacgagcgt	agnnagaaa	agagagtnca	gnatngngga	nnaaggagna	angagntgat	960
gtacgganga	gngngggggg	ganggggaan	anacangnna	gaaatannga	aagagagaga	1020
agcgnnnata	agatnaagna	gctacagaag	ngaagtgcac	gngatgcacg	ggatagngag	1080
ntgtaaacga	canangaanc	agacgntagn	agntgnatan	tcagaaaagg	gnggngngnga	1140
nnancnggac	ggnggagngn	aaatgatgaa	gngngagggg	naangngn		1188

&lt;210&gt; 1720

&lt;211&gt; 788

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(788)

&lt;223&gt; n = A,T,C or G



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<400> 1720
aannnnnnan cttttttgtt cntttgcagg atccctctnt tccganttccg caccagggcta      60
aacatcaaaa acagatctgg taggggcggg gaaaatgagg gggaagaaac aaaaacgtga      120
tggtgcctca tgctgcttaa aatcttcagt acattgatgt tttgatggcg gactacataa      180
gcgttaaaaa ttgtgttttt cagatcttta aaatataaga cagtgccttc agtgaataaa      240
aaaattagtt tgaaagatat ctggagaaat cgcattcata aaacaattgg aagtgaact      300
attaaaacaa tagggctttt taaaattaaa aatattttaa attcaaaagt aattaatagt      360
gttggaagat gtaggtgaga aaatattcct gaaagtagaa ctgaaagaga caaagagaaa      420
agatgaaagc cacagaagat aaatacaggg gtcaaaacca gactaacagt tttagaaagt      480
gaaaaaagtt aaaaaagaaa tgggggcagg ggggtattag aaataacata aatggctggt      540
atggtttgtc tgtgtcctcc ccaaatttca tctcgaattg taatcccat aatcccatg      600
tgtctagggg gagacctggg ggggagtga ttggatcatg ggggtgggtt ncccttacga      660
tgttctnctg ataggtgggt ggagttctca caagatctga tggttttttt aaagggctct      720
tgccccctta actcctcact cttttcttcc ttgaaaccct tgtgaaaaaa ngngcntttg      780
cnttnccn

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<210> 1721
<211> 750
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(750)
<223> n = A,T,C or G

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```

<400> 1721
ggtttnatnc nttacaactc ttgttctttt tgcaggatcc catcgattcg aattcggcac      60
gaggggtggc catgcctgta gtcccagcta ttcaggaggc tgaggcatga gaatcgcttg      120
aacctgggag tagaggttgc agtgagctga aattgcacca ctgaactcta gcctgggcaa      180
cagagtgaga cttgggtctca aaaaaaatta aaaataaaaa ataaattggg ggctgagtgt      240
ggtggctcat gccttcaatc tcagcctccc aagtagctgg gattataagc atgcgccacc      300
acgcctcgct aattttgtac ttttagtaga ggtgggggtt caccatgttg gtcaggctgg      360
tttccaactc ctgacctcag gtgatccgcc tgcctcagcc tccaaagtgc cagtattaca      420
gacgtgagcc gctgtgcctg gccgagtaat ttttttttaa aaaaaagcc tctagaacta      480
tagtgagtcg tattacgtag atccagacat gataagatac attgatgagt ttggacaaac      540
cacaactaga atgcagtga aaaaatgctt tatttgtgaa atttgtgatg ctattgcttt      600
atttgaacc attattagct tgcaataaac aagttaacaa ccaacaattg cattcatttt      660
atgtttcang ttcangggga ngtgtgggaa ggttttttaa ttcncggccg ngcgccaatg      720
catttgggcc cggtncccaa ctttttgtnn

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<210> 1722
<211> 735
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(735)
<223> n = A,T,C or G

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```

<400> 1722
gttgactaca aatacaagct acttgttctt tttgcaggat cccatcgatt cgaattcggc      60
acgagatgga acatgagatg ggtggccacc accctgggtg tgactatcca gttgatgggc      120
tgccagatct ggggcatgcc caggacctca tggatgggct gcctccagg gacagcaatc      180
agctggcctg gtttgatact gacctgtaaa tcatccttta gctgtattgt ctgaacttgc      240

```

attgtgattg	gcctgtagag	ttgctgagag	ggctcgaggg	gtgggctggt	atctcagaaa	300
gtgcctgaca	cactaaccac	gctgagtttc	ctatgggaac	aattgaagta	aactttttgt	360
tctggtcctt	tttggctcag	gagtaacaat	acaaatggat	tttgggagtg	actcaagaag	420
tgaagaatgc	acaagaatgg	atcacaagat	ggaatttagc	aaaccctacc	ttgcttggtta	480
aaattttttt	ttttttttta	aaaatatctg	taatggctcg	actttgcttg	ctttgaaagt	540
aactcttttt	ttttttttgc	agtaactgtt	tttaagtctc	tcgtagtgtt	aagttatagn	600
gaatctgcta	cagcaatttc	taatttttaa	gaattgagta	atgggtgtana	cactaatnat	660
cataatcact	ctaattaatt	ggaatctgaa	taaagnnac	aattngtacc	cttttttatn	720
aaataacaaa	tanaa					735

&lt;210&gt; 1723

&lt;211&gt; 757

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(757)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1723

atnnnnnnan	ctcttgttct	tttgcaggac	cctcgattcg	aattcggcac	nagcggagtg	60
ntggcttnca	ttttttcttg	ggcaagatgg	anaattcnct	tcctgnncct	ccatcntggc	120
canaatctaa	ntntcntnt	atgccgggtt	tgcttggtgn	ttgttatatt	tatntgcnn	180
tgctngcnat	gtnttnntgn	tgntctneng	aaatgtntgn	acttttggn	ttcttgttgg	240
ngagaaatct	acttatatt	ttaaatagct	tcgacatacc	ctgccctcac	tcataattgc	300
gggggtggnga	gcacacccaa	gtttattagn	aaaagtntn	ctatttanac	atatctagaa	360
ntntntgtgt	taaatncgta	aggacaaaa	ggaagnantc	ttntataact	gctntttnta	420
ngnnaatgtg	agctaacttt	gaggctatat	ancatagtca	ncanagcttg	tgaactgaac	480
acttgtggtc	ccatnaggng	tgcaagcatg	ttntacttgg	ntcnnacta	tctnggttcc	540
tgcgangntc	tnnaacgatg	naaatgttgc	ctgttaatga	gaagtctgga	actnccatat	600
tctcttaaga	cattttgcgg	cttccagana	tactcttaaa	tgactgctnc	aaagctcaaa	660
gacttgnagc	cccntgggtg	antcctccat	tagatggaca	tgcatctctc	anctacntg	720
ncccatactc	agggaacnca	accaacactt	tcancan			757

&lt;210&gt; 1724

&lt;211&gt; 830

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(830)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1724

atnnnnnnan	ctacttgttc	tttttgacgg	atcccatcta	ttcgactttn	gcncgangaa	60
gccngncaac	ttctnggatc	tnggaggtgn	tgtaaagggn	gtcagggnct	atcancecct	120
cagntcgctc	anagctgntt	ctcanggtga	agccttcctt	gttgntntat	nnggaggatc	180
ganantgtgt	ccgtgcttgt	ctttgggntg	gntcnccnct	gccggnagct	anaactaatg	240
gtgcccttgg	nggtccggct	tgaaggaacc	aacgtcncaa	ccgcccatan	natnctcacn	300
nacngcggac	tccccntnac	ttcacnctt	nacctngacg	atncntgcaa	aaagctgtgg	360
ccagnngngc	caaaaatgnt	gtctttgtnc	tnatccnang	gtgaacgntg	ccgntnttnc	420
gtaaaaagg	atggttcatc	attgtgnaag	aaaatggata	tctcattggc	gaanaaaagg	480
ggannnnnga	aggcaagaat	cacttganna	atcntaaatc	tgtgggtgant	ggaataagat	540
atctctaaca	ggctaantct	gatttttaggc	ctttataaaa	aatnatant	ngggngngct	600

WO 99/58675

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ccatacttna nttgtcactt gtnatgcctg gcccaaaaang ccaatgtntt gccatacttt 660
tggggggagcg ggaacnntgtg ggnccaaaaa attgcggggc ntttgacccc naantttgna 720
aatcaaaagt ccttgctttc aatntaccaa naaantttng gggggggcaa tcttaatncc 780
ttnccttaaa tggaaagggg ctaaaaaccc cttcnttttc cnaaaacctn 830

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```

<210> 1725
<211> 1089
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(1089)
<223> n = A,T,C or G

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```

<400> 1725
agnaaagtga aaatcttctt tttactacan gncttgggca tggggccctgg gcaggggtnc 60
ggaacttctt agganggnat ccccgggggt tnaccgag ncttcggaaa tttcgccctt 120
atagtgggag tttnttttaa ttaacaaatt tccaacttgg gcccgtccg gttttttaac 180
aaacggttcc gttggaactt gggggaaaaa aaacccttgg gccggttaa cccaaacttt 240
aaatcgggct ttggcaagca acaatncccc tttttcggnc caagcttggg cggtaataaa 300
ccgaaagaaa ggccccggca anccggaatc ggccctttcc caaacaagt tggcgccaag 360
ccttggaat gggcggaat ggggaacgag ccccttgtaa gccgggagca atttaaagcc 420
gccgggagg ggtggtgggt ggggttaacg ccgccaagcg gtggaanccg gcttaacaac 480
tttggcccaa gcggncccta agccggnecc cgnttncctt ttcggctttt cntttccctt 540
tcnttttct tcggncaacg gttcggnecc ggcttttnc ccggtcaaaag cttcttaaaa 600
tcgggggggc ttncctttta agggggttcc gaatttaagt ggcttttaac nggnaacctt 660
cggacccccca aaaaaaaact ttggattaag ggttgggaat ggggttcaac ggtaagtngg 720
ggccattcg gcccttgga taagaacngg gtttttttcg gccccttttt ggacggtngg 780
ggaagtccc aacggtttcn ttttnaaata agtggggaa cttcnttttg ttncaaaaac 840
ttgggnaaca aacaactttn aaaccntat cttcgggggc tnaattcctt tttnggaatt 900
taaataaaag ggggaattttt tggncgggaa ttttcnggnc ctaattnggg ttnaaaaaaa 960
atggaagctg gaatttnaac aaaaaaaatt tnaaacggcg naatttttna acaaaaaata 1020
attaacgent taacnaaatt tccttggang cnggggantt tcttncctta acgccaatnt 1080
ggnggccgg 1089

```

```

<210> 1726
<211> 754
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(754)
<223> n = A,T,C or G

```

```

<400> 1726
agtttantnc natacaagct acttggttctt tttgcaggat cccatcgatt cgaattcggc 60
acgaggaaac atggggaaaa gtctgtaaac tcctggttga tgcaattcat aatcaactaa 120
ctgacatggg aaaaatgtat tttgaaatat atgaaaggaa catctattgt ggtccctgac 180
cactgcactt tttattacca gggaaaaaaa atcttgtaac aatttcatat ccttcaggaa 240
taccagatgg ccagctgcag gcctatagga aggagttaca tgatcttttc aatctgcctc 300
acgacagacc ctattttcaa aggtctaag cttatcactt tccagatgag ccatacaaa 360
atggttacat tagaaatcca catacttacc ttaatccacc taacatggag actggtatga 420
tttatgtggt ccagggcata tatggctatc atcattatat gcaggatcgc atagatgaca 480
atggctgggg ctgtgcttat cgatctctgc agactatctg ctcttggttc aaacatcang 540

```

```

gatacacaga gaggtccatt ccaacacaca gagaaattca gcaggctcta atcgatgccg      600
gggacaaaacc agcaacattt gtcggatcgc ggcaatggat tggatctatt gaggtgcagc      660
tggtactaaa ccaattgatc ngtataaccg tcaaaaatcc tgtttgtcac ccaaggtaa      720
aaattgcctn ttcaaggccg ggaacctggc taan                                     754

```

```

<210> 1727
<211> 800
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(800)
<223> n = A,T,C or G

```

```

<400> 1727
gnnnntnnnn nnnnnnncaa ctacttggtc tttttgcagg atcccatccg attcgaattc      60
ggcacgaggt acagcaggcc ttgatttcaa caataaaatc ccgacctccc ttgctgcgct      120
gcactgcccc cgggagctga tgggttggag actggaaatc agaaaacaca caatccagaa      180
acatggttta tctggaacct aggtatataa gatgccaaaga taagtcaaat tcacagagac      240
acattgtaga atggtgattg ccagggggcca cagaggaggg cagaaataag ttattcttga      300
atgagtacag agtttcaggg ttttttgntt ttggtttttt ttttttcttt anacagagtc      360
ttgctctgtc acccangctg gagtgcagtg gctgtagctt ggttcaactgc aacctctgct      420
tcccagggtc aaaagggtct tctgcctcaa cctccgagta gctgggatta catgcataca      480
ccaccacgct cagctaattt tttttgtagt tttantanan atggggtttc gctggtaccc      540
catecngcca ngctggttta attattnatt ttttaatttt tttagactaa aagtctttgc      600
cctgtcaccc aagcttgggg gttcaagtgg catgaatctt aagcttaact ggnaancctt      660
caaccttctt ggggggtcaa agtgaatcgg tccccaacct taaanccttt cccaaagtaa      720
gcttggaaaa ctaccggggg gggggccacc aaccattgnc cccaacctna aatttttttg      780
ggattttttg gaaggngggg                                     800

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```

<210> 1728
<211> 753
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(753)
<223> n = A,T,C or G

```

```

<400> 1728
agnttnaatg cgatacnagc tacttgttct ttttgcagga tcccatcgat tcgaattcgg      60
cacgaggtgg cgcagtctga gttcactaca gcctccacct cccaggttca agagattctc      120
ctgcttcaac ctcccagagta gctgggacta cagttgaaaa agatcatcta gcaaagcctt      180
tttcccagct acatataagg aatttgaaag tcacataaaa tggttaagaa aatgtgccaa      240
gattacctca gtaattctgg tctgtgttct caggagacct tggaaataaa caatgtgtct      300
tctgtggctt cagcgtcacc tagtgcaggc tgccattcaa caaacgcatt gtcaacagtc      360
aaccaaaaga aaccatttgg ccaccatacc ctgaggacta accctgacac agatgcctt      420
ccagatgccc tcaatagtct aactgattcc atcgccccag ccttggggga gaagcactgc      480
tgccatagca ctccatttac agaaaaacgt tgacctcttg gcgagaatgc aaagaaggga      540
acgcttgctt atacactgtt ggtgaactgt cacccttaca actcagcttg caaccagccc      600
tggccaccag tttncaccaca ctgagctgaa tatcgacat gccatctta gacattncag      660
cccattctga aattccacat cgattcacct gacaaaagtct gaagttnan ggcaatttat      720
cttggaaaag cttacctggg aatacgtgtc att                                     753

```

<210> 1729  
 <211> 747  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(747)  
 <223> n = A,T,C or G

<400> 1729  
 agtttnactt cnnatacagc tacttgttct ttttgcagga tcccatcgat tcgaattcgg 60  
 cacgagagat cactcaaaat ttgcatgtga agaataaag cagagcatcg gtagcactag 120  
 ttcagcttct gttaatcatt ttgatgattt atatcaacct attgggagtt caggatttgc 180  
 ttcattctct cagagtcttc caccaggaat aaagggtggac agtctaactc tcttgaaatg 240  
 cggagagaac acatctccag ttctggatgc agtgctaaag agtaaaaaaa gttcagagtt 300  
 tttaaagcat gcagggaag aaacaatagt agaagtaggt agtgaccttc ctgattcagg 360  
 aaagggtatt gcttccaggg agaacaggcg taataatggg ttatctggga aatggttgca 420  
 agaggctcaa gaagaaggga attccatatt gcctgaaaga agaggaagac cagaaatctc 480  
 tttagatgaa agaggagaag gaggacatgt gcatacttct gatgactcag aagttgnatt 540  
 ttcttcttgt gatttgaatt taaccatgga agacagtgat ggtgtaactt atgcattaaa 600  
 gtgtgacagt agtggtcag cccagaaaat tgtgtctaca gttcatgaag attattctgg 660  
 ctcttctgaa agttcaaatg atgaaagtga ttcagaagat acagatcnga tgatacagta 720  
 tttccaagaa ancgtccat ctgtgtt 747

<210> 1730  
 <211> 749  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(749)  
 <223> n = A,T,C or G

<400> 1730  
 gnttnactan anatacaact cttgttcttt ttgcaggatc ccatcgattc gccaaagcac 60  
 acaaattggc taccatcttt tattcttctt tctagcttct ggagagagaa atgattgttc 120  
 cagtttagaa tgccaggagt ttactgggtg tttgtatttt ttatctgtgc cttaaaaaaa 180  
 ttagattata atgaacaaga catctttatg ttttacaggg aaggaaaaag cagtgaaggt 240  
 atgcattttc gaaagaaaag tgtgttgga aaagagagag aggggtggaaa cccaaaggag 300  
 aaataaaaaat ttttaagtcct tgttgcagta gctggaggaa gtgagcttgg aaatctctcc 360  
 agcgcaatgg ttgctggctg ggaagaaaga tctgacttag acacagaata agctgcttgt 420  
 gctgggtgtg tttgtgagct ggggtgaggt ttctgtgtcg ctgggcacgt gagggaggtt 480  
 acgtggctgg ggggtggggt ggggggcatt agaaggaggt atgggtgtct gtgggcgctc 540  
 gcgtgtgcgt gtatgtgtgt gtgtgtgtgt gaaanaanan agagaaggta aaattaactt 600  
 ggtcctatat gttggtttct ctgctanagt cttaaaggaa cttgcagctg catttttatt 660  
 ggttcaattc cacattctct ctaggattgt tgggtgttatt tgggtgatga taaagccagg 720  
 attaanaacc anactgggnc aattnaaan 749

<210> 1731  
 <211> 1116  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1116)  
 <223> n = A,T,C or G

<400> 1731

ntnannanan	agagggggnt	nnnnnttcttn	ncnnnnnnngt	nnagaggggg	ggaatanann	60
tgnnnatntn	gcttcnttng	tgtgntgtaa	tnttgaantg	tgtggncggg	gggggggggg	120
ggtgtgacta	attnatctta	tttaaactnn	mntattntta	ataatatact	attncttntt	180
cnganangag	atTTTTntnc	aantngntnc	tttatnnata	gnaggtntnn	tcnnnnan	240
tnntgtnnnt	aggnntgatt	attanntgt	aatctgtant	tngtncnngn	antttannat	300
tnactgnnta	gtncattggg	tnnnnnntca	nntgttagta	cgngnattcg	cgtacgnnaa	360
atnttantat	agtnatatag	tgannnnnga	tnctntatg	tacagtana	gtnagntcta	420
nnctgtngac	ntatgagngt	gantactnna	ganncgatan	ntaaggtgt	tactgnngat	480
aactnctcan	gaantcagtg	tgacgangnt	nagcggataa	tangangnaa	tggatangta	540
tatatatggg	acngtttncg	tacgatgtgt	gncagttnga	attagnagtt	agtgtcgata	600
gatagnttng	tnnganant	gagatagtga	gctattatnn	tatagctcnt	tnnanatgng	660
nagnganttt	nnatatgtta	tattattcnt	tnacngtcat	antgtgtaga	cattagnagc	720
tagtnctnnt	angtgnngtg	ntnnngtaga	acgatnttgn	tngttgagnt	tnnnnatacc	780
ntaganntan	cattgnntgn	tnngtntnnt	annatntatg	atngtatgat	gcagtattag	840
taaatgntnn	anggggaann	agaatnntan	nnncgttnan	ncttantnat	ctttgaanat	900
caagnnangt	ntngnagtt	ntnnngnttc	ntnnaaaant	nannnaatnn	nattnnngat	960
ntttntttat	nttngnngan	aantngtgat	tngatatgta	tncgtaatga	aattaactgt	1020
tnnnntttta	gnananaatt	antggtaatc	nnntngntna	cncacnatct	ngtgatncgg	1080
ntggacatna	tnngntgnn	ngacntctc	nagntng			1116

<210> 1732  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 1732

ttgatncgtt	acnnctantg	ntgcntgtgc	aggatcccat	cgattcgaat	tcggcacagag	60
cgccatgttg	cccaggctgg	tctctcctga	gctcaggcaa	tcggccacct	tggcctctga	120
aagtgtctaga	attacgggca	tgagccaccg	catccagcca	gaaagataca	tatctaattc	180
tagaaatagc	atgcagtatc	agtcatagta	acagccatgt	gctgacctaa	ataaaaatttc	240
ttgatattgt	gtattttaacc	tgaagtattg	agctagtttt	tttgttttgt	tttttgggtgc	300
tgaacatttt	gggtctaattc	tttggcttct	tagaacattt	taaaaaatct	atgttttget	360
atcagccaaa	gtaaatgtgt	tcacactaac	atataagtta	ctaaccttca	ttatacagca	420
aagctaaaaa	gtggtgggat	atttgggggc	ttaatgaaaa	ttgtatcatt	taattccata	480
aatattaaaa	tatttgggta	ctttttaagc	tttttttctt	tccttctata	atgggnggta	540
caagttctat	attcattcag	tttaattctca	tttgaaattg	tttaaactag	agtcagttaa	600
atatttgtgg	gttttttttt	ggtttataga	ctcgagcttt	tctttttacac	agtttttttt	660
agggaaaaaac	taaagctatt	anggaaatc	taaatcttgt	tgatgaaaaa	attgggcttt	720
tcrttggata	taattaataa	aaagggat				748

<210> 1733  
 <211> 753  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(753)  
 <223> n = A,T,C or G

<400> 1733  
 agaannatct ctttgcaact ccttggttctt tttgcaggat cccatcgatt cgggctgccc 60  
 cagcggttagc agcctgtacc aggtctnttn cccgctctgc ccacggctgt gtacgacatc 120  
 agaccaggca ctctcagggc cgctctccag ctcaccacag tgtctccacg tgccttacct 180  
 cttctccttc aggccaagtt tcgcggggtg ttttattaag acgtccacta gaaatagctt 240  
 gtcctgtcaa ctatgaaata tgggtgactag attttaattc ataaccgtaa agttttttta 300  
 agttttgggt tagtaatttg ttttactaga atgacaaaga agatgtaaac cattttattc 360  
 tgtaggcttt ttactcaatt atgtacaaac cacaatcag gtactgtatt ttagtgaagc 420  
 attgctttaa ttgcaacaga atagcttttg tggctatcaa atgaaatctg taaataggag 480  
 gtggagggca agccatcctg actgagcagt tttaaccgca ggttctaaag tgtcccgcgg 540  
 agtacagata atattctgga aggttaactgt ttactacgac agagacgtgg cattttggaa 600  
 acgaaactta agatgtttca tggagcttat tttgagaact ttcccatttc aggtttctgc 660  
 attcangctt tacatgggtca agttaactca gagaatcccc cactggttat catcaactnc 720  
 tctgaaatgt gaaccctttn naacttgngc tca 753

<210> 1734  
 <211> 690  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(690)  
 <223> n = A,T,C or G

<400> 1734  
 tnnntcnaat tcngccgaga ttcgaccctn nnnnccnngc ctataagacc ctectggccc 60  
 ccctgagcag aggactgtac cttgtaagct aaagctccat ggaatagaga ttctgaaaag 120  
 gacagattat gaaatggaca ggcaattcct catagaaata atggaaatca atgaaaaact 180  
 cgcagaagct gaaagtgaag ctgccatgaa agagattgaa tccattgtca aagaaagaat 240  
 ttactgacaa tgtgagcagt gcttttgaac aagatgactt tgaagaagcc aaggaaatct 300  
 tgacaaagat gagatacttt tcaaataatag aagaaaagat caagttaaag aagattcccc 360  
 tttaattgtg gatagtttaa agtttaaaaa ataaagttct tgctgggacac agtgggtcac 420  
 acctgtaatc ccagcacttt gggagggtga ggtgggtgga tgacaaggtc aggagttcaa 480  
 gaccagcttg gccaacatag tgaaaccccc tctctgctga aaatacaaaa attagccggg 540  
 catggtggcg cgtgcctgta atcccagcta cttggtangc ccgangcagg agaatcgctt 600  
 aaacccgtga ngtggagggt gcagtgagca aaagatcacg caactgcact ncactttggg 660  
 caacagaatg agacttaatc ttgaaaaata 690

<210> 1735  
 <211> 760  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(760)  
 <223> n = A,T,C or G

<400> 1735  
 gttganttcn atcaagctac ttgttctttt tgcaggatcc catcgattcg aattcggcac 60  
 gagcttgata tcaatggcct gccataggt ctgtgtgccg gctgcgtgaa tctcagtaag 120

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agcgccagcc caggcattaa cgtccctccc ggcacgaata gaccaggctt gggccagaat 180
gagaatctga gtgccattga ggggaaaggc aaggtggggg gactgaagac acgctgctct 240
agctgcaacg ttaagtttga gtctgaaagt gaactccaga accacatcca aaccatccac 300
cgagagctcg tgccagacag caacagcaca cagttgaaaa cgccccaagt atcaccaatg 360
cccagaatca gtccctccca gtcggatgag aagaagacct atcaatgcat caaatgtcag 420
atggttttct acaatgaatg ggatattcag gttcatgttg caaatcacat gattgatgaa 480
ggactgaacc atgaatgcaa actctgcagc cagacctttg actctcctgc caaactccag 540
tgccacctga tagagcacag cttcgaaggg atgggaggca cctttaagtg tccagtctgc 600
ttttacagta tttgttcaag caaaccaagt tgcagccaca tattttctct gcccatggac 660
aagaaagaca agatctatga ctgtncacaa tgtcccacag aagtttttnt ttcaaacnaa 720
cttgcnfaat tcatacaatg accccaccac anncattttt 760

```

&lt;210&gt; 1736

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1736

```

gnntttgant ncanatacaa gctacttggt ctttttgcag gatcccatcg attcgaattc 60
ggcacgaggg actcggtaaa ctctgggact ggagccaaga gactgtgaga aatgaccttt 120
ctcatcaagt ttgtcccaag ccaggcttaa attgatagat cgtctagggt ttctgatgct 180
ggtaaagaga ctctgtgcct caggacaggg totgcaaaga tcattaagaa acagattaaa 240
attagggagc aagacaagac aagagaaagt ttctttacgt tctcccagac ctctctgggc 300
ctataggcag atcaaatttg gcctctagat cagcttggac aaaatgatgt ccacgggtgtc 360
tgagtaggtc ttttcatttt tatccctctt atagccatct ttagctgcag gtgcctttta 420
gagttatggt ttttggaact tagggacatt ttaaaataaaa gaatgattat tgctcatgat 480
gactgngcta atgagtggaa agaacttgct tttttttctt cttttaacta acttagcctc 540
agttaactag taaatgtaat tttttttctt tcttagaaga aaaatatatta aaaaaaata 600
gatctggcct ctggcttgct acccaccttg gaggagtctg ggaagtctag acaatgtcct 660
angagccaga cccactctgc agtcatttgt gaatgaatta ttgtatcata tgcngncttt 720
tgaattcata ctttgagcca aatcccactt 750

```

&lt;210&gt; 1737

&lt;211&gt; 1191

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1191)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1737

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cacccnnnac ncaananaan nanannancan nacacancnn anaaanancn nnaacnnaan 60
anaaaaccaan acnaannnna cccnccnnnc nnaccacncc taccncacnn nncccnntt 120
ttttttgaaa aaccctttnn nnnngancgg gnccacnncn aacacccctc tnnccnnaaa 180
anncccacna nntanaaaaa caccatacn acccactatn tcacaanacc ataacacact 240
acnacatnaa nnentccatn catattcaca atctacacan nctacnnaca canntatact 300
natacacaca ctnatcactc taccctacac aatataaaac aatntctaaa cnannanaaa 360
catacacnnn nnaactnnac ncctaatecn cctcnaacac ccnaancnaa anactacnnc 420
cccatccata anaaaaaant acnccnncaa acancacccn anaaaaannt naantcatac 480

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ncctcacaac cccaccctna aaacaccacc canctnnnna anaccacaca ccntcccaaa 540
cnataacnca cnaanaanaa nannanaaaa aacacaaaca ccanaaanac nataaaccna 600
cnacnacata cncaaaaccc cncaatacan annaannnnn accnccanca cntanccant 660
acncaccnac ctcanncacc nnaccctccn aactccncac cccnancica ccaactccant 720
cacaacaacc ctcccccaac cactcanaca ttatcacaca ccncananaa ntcacaacna 780
tnaaaacaca nccactaaan aanaatnacn nacncanaca acatntcanc cacaaccctt 840
actnaccncc accaactatn tateaccaca tcnannntnc ctncctncca tcttctnaaa 900
atactcaana taccncatca ctacnccata ttacacnacn actcacncaa nnnanntaca 960
ctcactatca cancacaacn tctncaactn acactctana cctcccnanc ananacaaac 1020
tatcacaacc ananacnata cacacnatnc atatatctca cacancacca natnannnct 1080
anaaccana tntantncac anancantca cnaaactcac tccacttcaa cactactctt 1140
atcaacaacn ctacatcacn atatncatca acacatacna nanntaacan n 1191

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<210> 1738  
 <211> 745  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

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<400> 1738
ntttgattcg ntacaagcta cttgttcttt ttgcaggatc ccatcgattc ggttttataa 60
gtggagtcct caggggaatga ttatttgga attaggcttt gaaagagcct cagctgtgtt 120
ccacccctc caagaattca ggctgttatt tttcaaggct gccacagagg tggggagtgg 180
aaaatgagac tagtaagtta aaatactaca aagcttgctg ttcttacaga aattcagcca 240
tttttcttga ataaacactt ccatggattg ctgcaagcct tgattaattg ccagaatctg 300
aaatgggtgc ttttgacagt tttttccca taggtttttg ttgcttttat ggaagagcaa 360
agttttggag gttcttcacc atggtcagtg acatcatttc ttggttttgc tcttgcccc 420
tctttcttgc tgaagcatca taaggattag aatgatcctt gtgttgatga gttctctttg 480
tgacatgttg aatgatgctg tctgtggcac atncaggaaa tgtctaattc acagctgagt 540
ttcagaatct ggatcttgat gtatcatctt atttatagat gatagttaaa acaaaaagtgg 600
attaaatagc ctaaataaag catctataat gaaataacca aagagcttct atatttgaag 660
ttggataatg ctcccnanna aaannnnnnn nnnannnnnn nnnnnnnnnn nnnnnntnnnn 720
nnnnnnnnnn nnnntttcnn ctntt

```

<210> 1739  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

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<400> 1739
gttgacttcg ntcaagctac ttgttctttt tgcaggatcc catcgattcg gtttagtggt 60
cctccactgc tagaaatttt ggtgttcctt gatttttatt ttccctttta taaatgtctc 120
tttgggtgaac gttattagac ttacagtata atccagttga tacataagcg aatgaagaca 180
gtaaccctca aacagatgtg tgtgtggcat gtacattaac tgctatectt tcagcacttt 240
gttttgttga aatggccatt tccattatgt tcaggaaaac tcatthttggg aagaataagc 300
aataaatttg taattaatga aatctgggtc agtttttcag tttgtccagg ttttaagaga 360
agttaggcac tggcctagct ttaactgatg tctgttgcca gtgagttgag atcatcagga 420

```

```

ttgctctgaa tacatgccag ataaggacgc tgagtaccag cacataggca cgggtgaatg      480
ctgcttcaaa tgggtcaaaat gatgttcacc cataaagcaa caagaacatg ttaatgacat      540
acgttgaatg gcacctcttg aagtccaaag tcaggacttt attgattacc atatgaagtg      600
tttcctggga tgcccagcat gtttccagaa ganctgctgg ggtgcacgtg ggggtttatcc      660
agcttggnc tgaanggcag atctcaacta tgnatgtttc atcttttaaa caaaccttgg      720
catagaaacc acaga

```

735

```

<210> 1740
<211> 753
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(753)
<223> n = A,T,C or G

```

```

<400> 1740
nngttgatnc nttacaagct acttgttctt tttgcaggat cccatcgatt cggtaaaactg      60
tatatctgta atatgaatcc cagcttttga gtctgacaaa atcagagtta gggatcttgt      120
aaagggaaaa aaaaaa caaaaatggg agatgagtag ttgctgagaa agaagaggag      180
gaagggaggt ggcatttgtt gaaagtatag tctttttctc tttttttttt aattgcaact      240
tttacttttag atttaggagg tcgtgctgag gtttgttaca tgggtatatt gtgtgatgct      300
gagcttggga tgcaatgat cctgtcacc aggtagttag tatagcacc agtgaaactg      360
tagtctcatg ccaggcactg tgctagccca ctctggctca tttaatcctc tcttaagaag      420
agaggagaca cagcgtcccc atttgacaga tgcagaaaaga ggttccacag gtgtgccttg      480
attctgccta aaaccgttnc cggaactttt cctggtgtgg gcgcttctaa cctaatectc      540
aatcgattcc agaactatta ctctgtttcc acagtgtatg tgtgtctagg ttttanggag      600
gacagttcat tgatgttact taaaaatgct ttccagggtg naagttcctt aagttttgag      660
gcttcaaatt tcttacagc cattaaaatc ccattcatga ntttgaaata ctgntctgtg      720
gcttggaaat cccaatcaga atggttggct gaa

```

753

```

<210> 1741
<211> 822
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(822)
<223> n = A,T,C or G

```

```

<400> 1741
agttgaatnc ntatacaact acttgttctt tttgcaggat cccatcgatt cgccttgggtg      60
catgggcctg gagccctggg gggaaactgtg ggaactctga gccgtctggc cctgagggct      120
cagcctcagc ctccacatct gcctgttgct gtccctggctg tggggtctca ggataaggac      180
atagccccct ggaagctggg aaggccccac atcaggcctt gcagtttcta acccaggagg      240
tggccgacag cagtgcgttg gggctgctg tccctgcaca cgaagccctg ggggggtgaat      300
ggaggctctc cctgtttttg ttagcattgg aggcctgagc agggctaacg cccaaccgct      360
tgcttaaagc gcataaagat gctgagatgg aaaacgtgtt gcatggtgta aaccatgcaa      420
agcccttcca gccagtgcaa gtgatcgagg canacagaan ggaaaccgcc ttttgcaaaa      480
gagaagctcg gctctctctg gggtagacag atcaacccaa actgngcaaa gctcacattc      540
atcccaactt cacaagcttg cctgcattcc tgtttcacia gcaccctcct tgtnccgttg      600
aaccctttct tccccccact tgaagtggg ggggcttttc gggccttcaa ggtggggggg      660
tgttttgcaa gacacagcct atttgntcct tgtnccctt ggaaacttca ttaaacnata      720
gaacccatgg ggcnataaga ncttgtttcc ttgaannccc caaggttcat tngcaacnaa      780

```

ttaacccttt ttcaacattc anancccaac agttaattgc ct

822

<210> 1742  
<211> 784  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(784)  
<223> n = A,T,C or G

<400> 1742  
nnnnntngaa ctnnttgtnn tcnctgcagg atccctcgat tcgagccgag ctggggccgtc 60  
ctggggatcg gtacagctcc ctggggtnntt nacaggccct ttgtgaaagt tgtgtgcttg 120  
gtcttccacc ccaccccaac actgnttcaa atagcaccaa ccagatggga gtnncatct 180  
gtggtggcaa aatgctgaca ttttcccaag aggtcacaag gtgggagang cctgctgtan 240  
canaagtgtg tgtagagaa acaggggcct gatttagtng ccananactg ggtgagaaaa 300  
atggccanag aaagtgcct gccagctacc agtgtttccg aaaatgaggn tgggatggcc 360  
catttcagag cangacacag tcatncccat agccctctga ggaggggang gatgcttaga 420  
gcaggcattt cttgtcagnt ctgacgtggc angtgccatt gnaacttgtg cngaggagtc 480  
ttaggaagtg ctgccataat tcataaggtc aacancacat ctggatgaat gaaccacctg 540  
aaatgtgtgt gggctgagcc acaggaaggg tgaatcctct tgcttgnggn gctttatggg 600  
gtgcaggttg cttgcttttc cacattctct cattttgctt gaagcagcct aacaaaaggg 660  
agttcccaa anagctccat gaaaacctta anaaaattca ttttctgna ggaccaaaga 720  
agaccaanaa tttgtntctt ggtcacactg gttgaagctt ctgtctttac aacntgattg 780  
ttct 784

<210> 1743  
<211> 751  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(751)  
<223> n = A,T,C or G

<400> 1743  
agttacttcg atactcctcn tgcattgcctg cgntnancnc ttcggatcca attcggcacg 60  
aggtecatgc taatttctag attgatgttt tagccataaa aatgcagtat ttaataatat 120  
tttattttcc aaattatggg aaagcttcag aaatagaaat attcaatata attagtactc 180  
tctaactctt tttctagggt gaaaaatctt tgttttgctt taggttagat tatgttgaaa 240  
cacatctgtg tttcagatgt gtccagagct gaggtctcag ctgaggctcc actgaagcag 300  
gattcacttc caaaataaca gagttgttgc caatattcag ttcgtagcaa actactggaa 360  
caagaatctg ttttcttgct gagtgaattt cttgccatgt ggccctctcc aaatgctgga 420  
cataaaaaag taggctgagc acaatggctc acacctgtaa tcccagcagt ttgggaagcc 480  
aaagtaggag gatcgcttga ggccaggagt tcaaaactag cctgggcaat ataggagac 540  
ccccatctct acaataaata aaaataaaag ctttcattta caatgatggt agaccaaaga 600  
aatttgcctt agatcttcac tggagaacat ctagaaaaag ctggcagctg acaaaaattt 660  
taaaaacatc tgggctgggc ccggtggctc acacctttaa tccccacccc tttgggange 720  
aaggctaggg gatcacttga gctcangagt t 751

<210> 1744  
<211> 742  
<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(742)

<223> n = A,T,C or G

<400> 1744

tacaaactac	ttgttctttt	tgcaggatcc	catcgattcg	aattcggcac	gagctttntt	60
gnatttttac	gctntgctgt	ccatgacata	tttctaacac	ctttatgatt	attgnncttg	120
cttgnaaaag	ggntggnatt	tntntgngtn	ctcngntcgn	agaaaaggtn	nntgtgcccc	180
cccttctggg	ggcagtttgn	cactttgctt	tcnngtntcg	ngnnctnngc	ntgagatttt	240
ttnaaanact	cccgcangct	ttcacttagt	ttcattgttg	agaactgnga	caggncctac	300
tctagctgca	aangaggctg	agaaagtga	cacagcagtc	ctccttatcc	ttggggaata	360
cattccaaga	ctggatccct	ganacagcag	atagtactga	accctatata	tactatgtnt	420
nngcctatgt	atatatactt	gatatggtnt	ggctgctacc	ccacccaaaa	tctcatctag	480
aattataatc	cccaaattccc	tatgtgttaa	gggtgngacc	angnggagat	aattggatca	540
tgggggcaat	tnccctgtgc	tgtcttgaga	taatgagtga	ctctcangag	anctgttggt	600
tttataaatg	cctggcggtt	nnctgcttgc	agcactncat	nttgctgect	gtgaaagngc	660
ctgcttctct	tgccttctgc	catgaatgta	agtaactgag	gccttccagc	angcngaact	720
gtgagtaagn	nacctgtttc	tt				742

<210> 1745

<211> 745

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(745)

<223> n = A,T,C or G

<400> 1745

agtttaatan	anatacaact	acttgttctt	tttgcaggat	cccatcgatt	cgaattcggc	60
acgaggatgc	acgggcactt	tggaggaccg	agcgccact	ctgagtaaga	tcattccagg	120
ggcgggtgaa	ctgaaggatt	ccatggggga	cctctattcc	ttctcagctc	tcattgaaagc	180
cctggaaatg	ccacagatca	caagggttaga	aaagacgtgg	actgctctgc	ggcaccagta	240
cacccaaact	gccattctct	atgagaaaaca	gctgaagccc	ttcagcaaac	tcctgcatga	300
aggcagagag	tccacatgtg	ttcccccaaa	caatgtatca	gtcccactgc	tgatgccgct	360
tgtgacgtta	atggagcgcc	aggetgtgac	ttttgaagga	acccgacatg	tgggaaaaaa	420
acgaccagag	ctgtgaaatc	atgctgaacc	atgtggcaac	agcgcgattc	atggccgagg	480
ctgcagacag	ctaccggatg	aatgctgaga	ggatcctggc	aggttttcaa	ccagatgaag	540
aaatgaatga	aatctgcaag	actgaatttc	aaatgcgatt	gctatggggc	agcaaagggtg	600
cacaagtcaa	tcagacagag	agatatgaga	aattcaacca	gatttttaact	gncctctccg	660
taaattgnac	ctncttctgt	aaagcangca	ganctttgat	actcttcaaa	aaacctttan	720
aatatctttt	caagnttccc	acttt				745

<210> 1746

<211> 748

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(748)

<223> n = A,T,C or G

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<400> 1746
agttgantnc anatacaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgg      60
cacgagtgtg ggcacaagat tttcttgcta gcggaatgtg aacaaaaaag tgtagaggcc      120
aatcagtaaa aatattcaaa gccagttttg ttgttttcag cagttagtaa ctatcagtag      180
atgaatattt actaggaaac attggtcttt taaccacttt gggcatgctt cttatttagt      240
atgttcacat tgatttagta tcatgacatt cagcgaacat ttattgagtg cctactgtgc      300
actaggggact agtaagcatg ttaagtttgt aagcttttgt gatttccacc acaaaccat      360
aggacctcag gttattctca taattgagga aactgagatt cccagtgttg aatgaaagcc      420
acacagtatc acatggccaa tatcatgtga ttgcagagtc aggactcaaa cccagctctt      480
aaccaccacg ctatactgac ggccctttcc cagttcacag ggaaaattca ggaacagggg      540
gagaatttca aaatattaaa gtttccccat agaattttct gaagaacttt gggatatatg      600
tgcccttggg tctaatacaa gttctagcag atgacagaac aaatgaggaa gtagctaatt      660
aatattaatg aacaacctca gaatttttct gagtgtggaa tagacttggg tattcaacag      720
tctcaaatat ttgaccatt taatggac      748

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<210> 1747
<211> 737
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(737)
<223> n = A,T,C or G

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<400> 1747
gnttgantac gatcagctac ttgttctttt tgcaggatcc catcgattcn naaacttctt      60
tgtcttttga atagtgtgcc tttaatagaa cacatatagc atagtcttag ggattagagt      120
cttctgactt cattactatt ttacagtaa ttatatctt ggtttcttca attagaaaaa      180
aaaatcgggc ctgatttttt atttcattta ctagctcagc tgttctcaca cctacctgct      240
gaattagaag ggacaagtat aatccatctt cttttcttct tccctcctt ctgtaataat      300
gtttttctat tttgcagggg taattttttt ttttttttga gataccgctt gctttgtcac      360
ccaggctgga gcacagtggg gcagtcagtg tttgctgcag cctcaacctc ctgggttcca      420
gcaatccttc tgccctcagcc tcctgagtag cttactacag gcatgtgccca ccatgcttgg      480
ctaatttttt gtagagatga agtcctacta tgttgtccaa actaaaaagt aatttttttt      540
tctagaagaa gtttanaaga ttttaggangg aaaggggtgg ctttaaan gcttcttttt      600
ttcctggggt ggggtgcaaa atcttccttg gtacccaggt tggaggcagt ggcacggctn      660
cagcactgca nctctgctc caggtcaagc tattcttctg cctancctca cgagtggctg      720
ggatacaggn gctgccc      737

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```

<210> 1748
<211> 753
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(753)
<223> n = A,T,C or G

```

```

<400> 1748
naantgaatc cnttacaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgg      60
cacgagccag cattcaaaat tcccatgctt nnggaatcca ttgggacttc tcccaggat      120
gtactgaatt caaggaagct ttcttaggt gtagcagaaa ctgctgctgt catgtctctg      180
ctcaccagga cgtagcttct ctctacagac ctttatttct tccctggag gcttcagctc      240
atgttgaagt gtaaactcca ctcagctcca ggaggaatcg tgttttcttt atcaccaggg      300

```

```

gcttcttcta cgagttgect ttgatagga gccaggagg aagataggcc caagctcagg 360
ggtgggacg gggagcagga agcctgtggg ctttagaatc gaggtattgg ttttccctg 420
tcaccatcat ccaccacctg tgtgaacttg agccatttat cgaacctcac ggagcccaa 480
gtttctcatc tgtaaacaag gggaatgagc cctactttgt atggttgtca agaggatttg 540
agacaatatg tataaagcaa tggacacgca gaggaagtca ataagtacaa ggtaactctg 600
aaaatgccac caaaggagg ctagggacag gaaaaccatc tccgccaacc tcaagaaccg 660
tggcccgaa acttgttcca ggaactgggc attgtntgaa gataaaaaaa aaaaaaaaaa 720
actcgccctn tanaactnta gtgnntat tac 753

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&lt;210&gt; 1749

&lt;211&gt; 918

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(918)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1749

```

atggnnnnnn ttttnnnnaa attntttccn nnnaaattac cttccaaag ngccctttgg 60
ggccattggg ntttttggg ggccaagg gaaatcccc cnattcccg aattttcccg 120
gtttttttt taattttttt gggaaaaaat aaccttttg ggncctggga acttttaaca 180
aaaaaaagga acttttcccc cntcaacaa cttttggaac aatggaattg gaacaaaaaa 240
agcctgggtt tggcaagtgg tttccctng cancggaatg gaaacaacca aggaaacctg 300
ggggaaagg ggaagaaaga aacctgggg gaatggaaag tcatcctggc tgggaatgga 360
cctggctttt caggctgact ggcccccgcc catgggggaa cctatctcca ctggctatgg 420
ccagctattt ttttcgagcc aggtctctgc tctgttgccc aggtcggagt gcagtgggtg 480
caatcactgc actgacctc ccacctcaac ctacaagtag ctgggactac aggcgtgcac 540
caccacgect agctaatttc taaaattttt ttgtagagac ggctctacaa tcgcttgagc 600
ccangctggg cttaaactcc tggacccaag cgatcctctg tctcggncn ccaaagtgtt 660
ggggattatg ggtgtgagcc accgtgttgg gccttttgcc caactatttt gatgccaga 720
cctgcttcac ctttgtgtat tgaagccgt tttgnaaacc gtgtgtgtg gtgcctttat 780
tgnacatcct ccaatnggcg gttctttttt actctaattg tcttttgggt tccccctca 840
gaagaatcat gaaatttga ccagacctaa ttttngggg acttttgggc ttattgatgg 900
atttggaata tgaaagaa 918

```

&lt;210&gt; 1750

&lt;211&gt; 1320

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1320)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1750

```

caaanannan cntnnncan nnnattntn atnatctaan ngtggggggg ntttgtnttc 60
aaatacnent tntttttttt gentaaanaa tccnccntcc aatanggtnt annctanant 120
tnagnnnggg gggnnnttaa tctntatctn aatnttcnnn nnnannnccn cgcnancccc 180
ccctntatac tntngattat angngcnatt tcaactcaata taatnangtg taggagtgtc 240
nctncccccc cttactnttt ctecatatct nnctaacncc tanaaatnta gganacttcn 300
atcacttctc catntntctc tcanactnna tnntanccac nngacncttc tgtattnnnt 360
nncnangnc nttnnctntn acataacatt ctacncatna nacataccct atntacacct 420
ttcgctncng nctentttnt ctncanacn naatentana ncnaactttt aatancntnn 480

```

tacatnnnct	cacatnatta	cgagtnacnt	ttcttctgca	aacatatcca	cctntcanta	540
nntgtcatga	tcttntaanc	anatcccgtn	tctctctaca	ttannatate	tnntnatttn	600
nctcttttct	nntntnctat	tnaantctna	ncnctntnna	tnttncanct	ntnccntana	660
nntntcactn	tnatcatata	nctatcnaac	catatnnntc	ntnnataatn	tnnanctctc	720
nntatattnt	tnnctangn	ctnctacnaa	taenncnact	atatahncnc	nctatcanan	780
ttctacacta	atatntannt	acacnctac	tctttctcac	tnacncacgn	natatctacc	840
tnannnnnct	nttntnnnc	tnnttctnan	cactcatenn	tgacctnan	acgtcacatc	900
tcancatata	cntccttctc	tactttnacn	canactaett	cnanttcnct	nanctnntct	960
nntctctntc	tgntatcaca	cacactgnna	ntgnccgtn	gactcntttn	ntcactactnn	1020
ctntcnaact	tnnctncta	antcanctct	nctnctntat	atcacatnan	atatactng	1080
ataacttanc	atcnnncngnt	antgntntat	ataccaact	canntncncc	actnnnnnaa	1140
nntnactntc	atcnnctctat	atcactnacc	ntacatntac	ctcatanctn	cnatcntaaa	1200
caanacnnc	tctannatnc	ttantacatc	tnnctnacct	cnatantcta	tnntataatac	1260
tnctntnatt	tngtntccta	ntntaggtca	tcnangnnac	ncactcntta	ncnatcacn	1320

<210> 1751  
 <211> 1031  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1031)  
 <223> n = A,T,C or G

<400> 1751						
gnnnnnnntt	naanagtggg	ccngtgcggn	ttgaancccn	tancctngcc	tgggctcnenn	60
tengtnnnnn	ccgtcnntta	ncttcggggg	aatannanng	gggttttccc	ctctttatcg	120
nataccntnn	angngggntg	ntnngttgtc	tcnncennat	antnntgtn	cntnccgtn	180
agcanntatt	cngcncant	ncctnnccctc	ccncttctta	ccttacnttn	nannnnntcan	240
gnntgntnng	tnntantgtt	nntcntnnan	ncnnntntnt	nncaatgnaa	ngctcctant	300
ctcactnttt	actntgtggn	aaaangcnan	tatnttctt	ctcnnntnag	ntntcntnct	360
cnnnncnate	ctcnatannn	cnttcacttn	cttccccct	gnatattcan	aactccattc	420
ntcnctatt	nncgctngcc	tttnatcgtc	ntgctgggnn	tccctctnt	nttnacancn	480
natactgtnn	tgctgcata	canntacntt	ancgannnnn	actntcntca	caatacttnn	540
ttnnctnact	cnnttacnat	gacgatnatt	nttcactctn	gtntantgt	ctagtacnnn	600
taantntant	nnttctctc	ctaannntct	ntnattgtnc	gntnatcttc	ntaggnnnan	660
ntctattncg	ngtcnctac	actnatctnc	ntnactntnn	taenctggn	nnnncgnacn	720
tctggcgct	ngtgcntct	catnnntnct	ntctnnatct	ncatctttt	cttcttctta	780
nactctnctg	atcancctct	atntcttnat	ntnntcatgn	ngtccacgna	ctnccccnnc	840
nttgcgnttc	ngatntnncc	anggtctctn	attntcntna	acagggttcn	ttccggacat	900
ccnatatnnt	cnnnntcan	ttcgaanttn	tntnctntnt	tnntgaanntg	acnnntntat	960
ttctgntctc	actcccttac	tgtacntnna	ctnaccnnga	tttattatna	tccccctnct	1020
cntngntcnc	g					1031

<210> 1752  
 <211> 692  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(692)  
 <223> n = A,T,C or G

<400> 1752

ccnncntcna	attcggcacg	aggggagctg	nnnnnnnnng	tctagctctc	agcagagctg	60
ggagcaaagc	ctggccgccc	accccaacct	ggggctgcct	cccaactcct	gagatgcttc	120
tgtctcctgt	tacttttggt	tggtagtttc	ttattttcaa	aatgcatctc	atttgatcat	180
tactgtgacc	ttgggaagca	gcaggacagg	gatttctttt	tagaggtgca	aactgctcag	240
aggggacaca	cctcagcctc	tactgtggg	tacacgtggc	gtgccatgag	tggggaagag	300
caacaggcga	gatgcctcat	tctactggaa	catcactgtg	ggtgaacaga	gatttccagg	360
ttttccctct	taaaatattt	gtcccacacc	gacaagagtc	cagtcaccag	gcctcaaagg	420
aactttctgt	tgtagcagcc	gcctcccctg	tgcccagacc	tccttaatgt	gtgcactctc	480
agagggcaca	gctcgcgagg	ctgggttttg	gggccaagtg	gcttgttcat	tccagcatct	540
aacatcataa	aggtgggccc	agatttcttg	attcgaccac	agtgtgttcc	ctaccacaca	600
aatatccatt	cctgttttgt	tgaagcagcc	actggtcctc	ttgtttcccc	tgcaaacgga	660
nggacctgca	gtgcccattc	attcaacccc	cn			692

&lt;210&gt; 1753

&lt;211&gt; 1239

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1239)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1753

ttntnntnag	aggntgnnt	tgaagcatnc	ttaagggggn	nettttgaaa	gtggngntnc	60
ncgnatnann	gangncganc	cntttctttt	atnatgcatt	gaatnaaagt	ttatgntnnt	120
taccgnagnn	atgtgnnggg	agtgatattc	ctnnnnntana	ttatgattct	tgtgntangn	180
agatannatt	ngnntgtggn	naaacnttcg	gnanntgatn	cntntnnntn	tncaaaataa	240
tnatcnccat	antttctagn	nggagaaaaa	aagngtntcc	gnatnagtnt	catatgnata	300
angcttntnt	ngcgggtata	gattgtgtat	ctentntntg	ncgatatang	cacctgtntt	360
ccgnatacta	tgngtnnnga	tanncnntat	nttaentttg	aaatgnngca	nactnnntng	420
ggnagtgtcc	ntccgnaatg	tnactatnac	gcgntntttg	ganatgnact	aacacnatng	480
ntntntcgen	atcgttncnt	attnttattg	tntnctatgt	ntcnctgcna	tncattatcn	540
tntcatcnat	atnnttttac	tggcctcaca	gatttgnngt	cnaanattgn	ntgnanactn	600
cnantgtanc	nganatncta	nnntcattnt	angancantn	atatgtattg	gattggatag	660
cnattantaa	taatcnggan	cntannntng	cgantnntac	ntcannaana	gatantntnt	720
ttatatgaaa	ctntctggng	agcgagaacn	ggggcanttt	cgtggnccta	tnatanecgn	780
gntgttnttg	cgtaagatat	ttacgagctn	cttncntgta	nncctngatn	acntnnanaa	840
tanacngnnt	ncntatatga	gaagtgtnnn	atgtttttat	antgcngtaa	ttactnnatg	900
naatagatna	tntgtgtaan	agagataatg	tgtntnecgn	ggtntgcaac	atagcatagn	960
gaatgnnacg	agnngtgtaa	gtgnatcata	tgaaatnant	ggtnttcacg	ctangttana	1020
tcgtatcneg	tgnaantgta	ngtataaggt	natattngaa	ttngaaaacnn	ntatnnntat	1080
ggnatnctac	gtgngggggn	tgtngtttta	ntcagaggat	attatttcta	gtgcanngtg	1140
gtaaagaaaa	nanatntnat	gtatntgtan	gantnannnn	tcgatganng	natangatng	1200
tntnnannng	ataggnnant	cggcgtancg	atnangngn			1239

&lt;210&gt; 1754

&lt;211&gt; 674

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (674)

&lt;223&gt; n = A,T,C or G



```

<400> 1754
tncgggggncc cggctttaag agcacaagga gggaaagtaa cgaaagggct ggactactat      60
aaaagttaca aatacgtagt tagaccaata gatttatata agncaggntt ttgncatgta      120
attnattaac taactattac agaaacacag ctaanaatat caagtatttc tctggctctt      180
gacagaaaaa aatcagttga cttaacctt tgcgtgcaaa agagttggcg tttcctgttc      240
tgggtgctac tgccaaacgt tatggtactt agagtcggga tgcacaactt caaccaccga      300
cttatcaatg cagcncgcct gtgtattgca attggccgtt accttaanca ctgagccacc      360
cgggttttagt tcagccattt caagaagtat atttaacgtc ggtagttctg ctttattaaa      420
atgcancaga ggtactcttc tgtncctncc gtttatagtt ntctgaagag agttctattt      480
tntggnatng gtttgggttn cttttgcatt tttngtatct tngtatttat ccctgaacat      540
gttttnnacc ttttttttn ttaanaaaaa annaatcntt ccgngggttn taaaaaaaac      600
ctacgangna annccctgaa gnaaatgtgg cggtcnctta aaaaggtctc tgttgcnnga      660
agggnntaaa tccn                                     674

```

```

<210> 1755
<211> 967
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(967)
<223> n = A,T,C or G

```

```

<400> 1755
tnnctntntt ttagngggnt tntnnntta aatccccctnn ccatagagcg gggngnttnt      60
cttttannnc cnnncnnngg gctagagant tcaannngnn tggcgnnnncn ctntatncnc      120
tcccacaata nngggatgna ncntnnntnn actttatnaa tctcnttnt ntctcnnacg      180
ngtgatntng nttagtnnc ntcgcccgtt tcncnggntt ggntcnnant tgtncattnn      240
agгнаатссnа tttnatcnan natcatcatc ncnggtnate tgttcnctcn ancgncaccn      300
tnanntccna ntnncttagt ctcnnnagen anantatntt natagtnacc anatcttttn      360
cttnaanggn aatacatatc ctectnctna gaancgngnn catctagann cntnntntct      420
ccncttantn ngctcctcna ngtnccctat aagtncnntg cntcnaaagg cgaaaaaata      480
atltannntg nannncgttt cattnacann cngcannggt atnnnaganc gnanctctnt      540
ttantgncct taccctttaa ccaantctan tnatatttna anttgnaacn ttatntntgg      600
ggntaccnan acannatcnt ctcgnggggt anacntgnac tnnncntngt nncaagntat      660
nntantngnc atgtgnntnn cttgcctagt ggtnaggtat tctnaaaatt tnntaanten      720
taaatntanc atgccanatg gnacgtaata gtatcaanan tntggtnnat ttttnggnan      780
cctttntcng tanannnggg ggntannget gccttcantt tcancccatc anatgntttn      840
ncaaagattt tatngtactc tncctntana ttctttanag ccaannnnng aagncncngt      900
tcacttttcg nanntaagan tntnnentat gnnentcttn ctanaatntt cntctccta      960
ngtnnnnn                                     967

```

```

<210> 1756
<211> 734
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(734)
<223> n = A,T,C or G

```

```

<400> 1756
ccncgnctcg aattcggcac gagaccttta cctgcaacct ggctgagaat gtgtccagca      60
aagttcgtca gcttgacctg gccaagaacc gcctctatca ggccattcag agagctgatg      120

```

```

acatcttggga cctgaagttc tgcattggatg gagttcagac tgctttgagg agtgaagatt 180
atgagcaggc tgcagcacat attcatcgct acctgtgcct ggacaagtcg gtcattgagc 240
tcagccgaca gggcaaagag gggagcatga ttgatgcca cctgaaattg ctgcaggaag 300
ctgagcaacg tctcaaagcc attgtggcag aagaagtttg ccattgccac caaggaaggt 360
gatttgcccc aggtggagcc gctttttcaa gatcttccca ctgctgggtt ttgcattgag 420
gagggattaa naaagttctc ggagtacctt tgcaagccag gtgggccagt aaaagcttga 480
ggagaatctg ctcatgggtg ttggggacag acattgaagt tgatccggag aagcttccan 540
tcattttttg caagataccc ctacttcnt tcttgttttg aaangggaaat tngccccca 600
atgttggtngg gagaacccca ccccancccc aanggangcc ttgaaaccga aaggctttgt 660
ccttgcntt tggggggggg annantcttt gaacaaggcc ccaaaaancc tttttcttac 720
cngggcttgg gccn 734

```

&lt;210&gt; 1757

&lt;211&gt; 654

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(654)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1757

```

ccnccntctg gaantatgtc cctgcaccca aagaaggttc ttttgaactt tatggagacc 60
gagtcctgaa actgggaact aacatgtaca gcgtgaatca gcctgtggaa actcatgtgt 120
ctggatcatc aaagaactta gcctcatgga ccaggaaag cattgtctca aacctcttctg 180
ctaaagaaga gctgaatttc ttggccaggc tgatgggagg gatggagatt aagaaaccca 240
gtggccctga gcccggattc cgggttgaatc tctttaccac cgatgaagaa gaggaacaag 300
cagcgctaac caggccagaa gagttatcct atgaagttat caacatacaa gccaccagg 360
accagcaacg gagcgaggag ctggctcgaa tcatggggga gtttgagatc acggagcagc 420
caaggctgag caccagcaaa ggggacgatt tgctcgccat gatggatgag ttatagctgt 480
tctgaccagg cgtcctctgc ccccaggagg aggctgctgg atggtgaccc ctggggaatg 540
ccccatggcc cagaatgatg ctgctagttt tctactgagt gaagccatta cgtctatttc 600
ttatttatgt tgtaaggaac tgtgtgagtc tcctttgagg agcactcact cttg 654

```

&lt;210&gt; 1758

&lt;211&gt; 668

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(668)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1758

```

ccnccnccgg aattctgggtc ctcccttcctg agcaacgttt gcaacgatga gaggatggct 60
gcaggaaacg gcaatgagga tgactgttgg aatgggaaag gcaaaagcag gtacctgttt 120
gcagtgcacg gaaatggatt agccaaccag ggcaacaacc cagaggtcca gggtgacacc 180
agcaaacacg acatactgat ccttcgtcaa atcatggctc ttcgagtgat gaccagcaag 240
atgaagaatg catacaatgg gaacgacgtg gacttctttg atatcagtga tgaaagtagt 300
ggagaaggaa gtggaagtgg ctgtgagtat cagcagtgcc cttcagagtt tgactacaat 360
gccactgacc atgctgggaa gaggtgccat gagaaagccg acagtgctgg tgctcgtcct 420
ggggcacagg cctacctcct cactgtcttc tgcattctgt tcctgggttat gcagagagag 480
tgagataat tctcaaactc tgagaaaaag tgttcatcaa aaagttaaaa ggcaccagtt 540
atcacttttc taccatccta gtgactttgc tttttaaatg aatggacaac aatgtacagt 600

```

ttttactatg tggccactgg ttttaagaagt gctgactttt gtttctcatt cagtttttggg 660  
aggaaaaag 668

<210> 1759  
<211> 1381  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(1381)  
<223> n = A,T,C or G

<400> 1759  
aagnggggaan cagngnnacc acgcacanna nnnccnnaag gngggggggg nnnnacacca 60  
nnnnnnnnna nnggnnnngac gngnngaaaa nccccccncc nnnnnacccn nnnnannnca 120  
gnnncngacgg gnggggggna acnnncnnaa aaacgcccnt ntggngannn nnncccttta 180  
ccnccccgga caannaaccc agcccagggg aaagnannna cacncganann gggagnaggg 240  
ccggcaccnc acaatannca cacacnncga acntaacgga nngcgganann ancgtacaca 300  
acnccnacga naccanaann cancanaaaa cannancacc cagncaccac ntcatacntn 360  
ctngnanatn atacntcatn atnctgccat atcatcncna cagtncang gcnegngcag 420  
atccanacaa tactacgcgc agcaaggncac caacanaaat naaaaaancaa ccanggaacc 480  
ccccacnaca cacnncgnnc gcagaannna natanaccac anctgntnca naaacnccac 540  
nnagngaaac ngccagcnga antcagaacc ngncacntc cacgaccana nnagnnggaa 600  
ccaaccaagn ccagatngcn ancaatanna ncacnecganc cannacaatn ncncnacacn 660  
acnnngnctc nnnaacnncn ngaaaaaagt catcgnnncna ccacnacgng nnaaaaaacnn 720  
nctacgaca tataccannc naacnngcnn nncgncnnac gcaagnncan cncacnncta 780  
tngcnancct nnaancgcnt gtcaatnntn acgcccngnn nacngtagac nactggannc 840  
nacanacagn ggngccacgt tgaaanatgc gnntantacg ngatgngnac acaanaaaac 900  
acnccnncna gacgcgcacg acnnncaccc gngggggcna ncannaaann ntncgnangg 960  
acaacgncac nngntncngg anaccgcant aaaantccan nccaaanact anngtgagg 1020  
gaaaanncnc gaggacanan acnganacgn tgaaggacna nagctgcaaa ngggcnacac 1080  
aacgnccang ctgaacanac cgnacacaaca ngcntnecatn nngnggcgcn cacngacnac 1140  
atcncaacgc gcgtnaaanc nanaacgggn acacacannn aataanacac acgcangaaa 1200  
agaaaaacng gnaacgagnn gaaaaaatnga cccaaatatc aagnncnana acncangcag 1260  
gggcacgngg annggggaca agngaaganc ncggnccngn annacncgaa aggcagann 1320  
gaggccagac acacacaaaa actacatcag gaagacnagg aacnngaaaa agagaaaaanc 1380  
n 1381

<210> 1760  
<211> 1027  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1027)  
<223> n = A,T,C or G

<400> 1760  
aacncacccc annaaaaanna anacnanaaa anacatcaaa aacanacnna aaaannnaaa 60  
aaaaaanaaa nnanngggaa aanaanacan aagaaanggg tcaaaaaanc annnacatna 120  
cnatcnnaac nncgaanntn cnaaaaaacca ncnccnnnan aannnaggnt tttnaaannn 180  
cnccccaaan tttttntaan acacataaaa antttacngg ggggagnnat aaaaaaaaat 240  
aaaaagtnc ccnccnatat tcaactcaca ntccacacaa catacnannc anaaaaacata 300  
aantttnaaa ncctgnagtg ccnaaataaa tgacacaaan tcacaaaaaa tatcanagca 360

```

cnmanagncc attatcnaaa acnctaaaacn tnntgncnca acctnnanaa atnaaaaanct 420
cncaacnccat ctannanaca nanatanata aaaaatnaac ncantancaa atnnncaata 480
aaattaaaaat aaatnngnnn naaaanccan tcananaatn atataagnac nnactnatat 540
acatcattct acatcaaact aaanaaaaat ccaantatnn taaaacnana acaatncaaa 600
acanccatac atananattn annttnanac tctaaaaanaa nncaattctn nnatcactac 660
aaancnctnn tnncantnac caactanctn nancanccta atcannanac tntnatnnaa 720
atntattcct nanaacntaa caaaancacn nannanctnc actnnntact naatntanac 780
tnnataanca aatancaata nnnncanata annacannac acnantntna taaacaacac 840
tactacgtaa nctactacac nacacatatn nctaacaaat tnaacnatac gaccatcata 900
atntaaactn nttannnant nnetnntanc nactaaanat acaancanna aatntcttna 960
anancancnn tnctatnana aaacantaat caatctnact acnnntaacc aatnnncat 1020
atatnnn 1027

```

<210> 1761

<211> 670

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(670)

<223> n = A,T,C or G

<400> 1761

```

ttatcgaatt cggcacgaga cagtcacag gacctcagtg tgatacagcc aattgtaaaa 60
gactgcaaag aggctgactt atccttgat aatgaattcc gattgtggaa ggatgagccc 120
acaatggaca ggacgtgtcc tttcttagac aaaatctacc aggaagatat ctttccatgt 180
ttaacattct caaaaattgg ctccagctgt tctggaggct gtggaaaaca atactctaag 240
cattgaacca gtgggattac aacctatccg gtttgtgaaa gcttctgcag ttgaatgcgg 300
aggaccaaaa aaatgtgctc tcaactggcca gagtaagtcc tgtaaacaca gaattaaaatt 360
aggggactca agcaactatt attatatttc tcttttttgc agatacagga tcaattctgt 420
atgtaacttt ttacatata ttcgatacat tcagcaggga ctctgtgaaac agcaggatgt 480
tgatcagatg ttttgggagg ttatgcagtt gagaaaagag atgtcattgg caaagctggg 540
ttatttcaa gaggaactct gatgctctgc gtgggacat gcctgactcc ccgaataact 600
gaaaaatggc tgaatatatt tatgggtact tggatattta tttnccanga gtgagcctaa 660
nactttttcc 670

```

<210> 1762

<211> 1558

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1558)

<223> n = A,T,C or G

<400> 1762

```

canggaacaa tcngantnnn tatnantacc ncnntgann nantnnttgn nttnnananna 60
antnacctng ngagtaanat natnnncnaa ncnntcactn tncgatantn nntacgnnta 120
ttnnantngn naaanttnat nnanaaanta anactaatnt cgtttntggg ggtntaattg 180
tacctngat acccennaat ngggntanaa atttncaang tnnangattc gcaagcnant 240
tantcanaca atngnaatnn taaccennag tcnaanangg gngtntntt nttntntnnn 300
ntnnannatt naccanta acnatnnatc atcnatnant agnctnnnga atannataa 360
ncanactnc aatntcnacn gtacntatat cnntantana nntgtnaata gaancgaaan 420
agntnnagaa nnatnanaat ntgtcttnaa tnnancnnan ntacnannng cggnnacnag 480

```

```

naantancgt gnnngantaa cgacnagnna antcnaate ntacagtnat tcacgnntgt      540
antgctcata cgnnagcant gtcacntatt atcncancnc anttgnntcc ngaactgatc      600
naggnatcac aanatantan antacanata ttaactgata tttncangan natttnnacn      660
cantntanna ctcanganen tncgngctn gttgcacatt anancncnta acacacatca      720
cnatanacan cancantnna tacnctcngt gcagtaentg ntanctcttt tcatgaagnt      780
aatgncganc nttnnagaaaa nancncanat tctnancnaa tacannngcta acatantagt      840
ataatacana tacganttnc acatntgnca nttacattna gagcaccgnt ntacacaatt      900
gttcnactga ntatantnnn ngcagtaaca cngngctgtnc ntcacnngtc acnanannag      960
nanncntnac ntgttaattan ntgnagctaa atcnnncagnn agatanatnt aantatcngn      1020
catatcgntt ttntgatata nntnncnntc tctacgctnn cgcatttang anntcnatat      1080
agcnnanncn tnnctnnana annanncgta aatnatnctc tacnttnnat atntaacgaa      1140
tcntaanttn ntatctatnt atacanngca ctatcntata atggnacnat ttntnatcgn      1200
caaaantctt ntantatcna tnananantn nctngctnca nattantann aacnnaactcn      1260
nccgntnnca agntntnnca nattannntn ataaatcant gntatgatga tgagctcnca      1320
aancatcncg tagnttgntg tatanncna gnnangtata agacnacttt ncacnnnact      1380
acgnatgact angannatat ttntncgng tncctcatnc nanganatc cataanant      1440
ggataanntt tactgagata cnatctnncg attacatnac nccactacat ctgtgattac      1500
aactanagna tagaaatnan cncntncccta ttctnaatnt atngantntg tgagatnc      1558

```

<210> 1763

<211> 682

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (682)

<223> n = A,T,C or G

<400> 1763

```

nttcnctgac tnannanctn cacaacactg ntancttgac tgtanctatg taataacatt      60
agatccccta attgtaatta tattgggttt gcacagaaca ctttaacttt cccctcacca      120
atgtgaagtg aggaatcagg agtcaaactg tagaactaaa atttgacttc agtctagcgt      180
ttccttggtg tttttagggtt gctttggtta gtttaggttt gctatatttc tgattgctta      240
gaattttggt ttagcccttt aaaatcagat cataaatatg aattcatact tctaaggaat      300
tttcttgcta taagctggag tttagggtgat gtatagggttc agttgagaca tttttggaac      360
aggcaaatcc ttagttaaca taagatatatt aacagttgaa gatagtgtca tggattttta      420
tcttttttag caagtaatgc taagaaccac tggcctgagc tactactctt cagtatacat      480
tattaggatt gcatagactt actagaggaa cagtttcagg ttttgatgct aatcagtggt      540
tgtgtcctaa agttgtcctt tgtgccttta aaaagggttg gatatatctt ctangtttaa      600
aaattgctta ttaaggaaat tcattttant aattgcaggt ggggaaaagt natgggtcaa      660
ntaaccacta ggtaagact at

```

<210> 1764

<211> 678

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (678)

<223> n = A,T,C or G

<400> 1764

```

antaacgaat tcggcacgag gcanngtggt gactaatata gtaaatgtct ttatagtaat      60
acgtgagtaa tcattaattc taaagataga attattatta caataaacia accttagtca      120

```

```

catattggca gtttttctat ttcaaacaca gcaccagaga tcagagtcta cttgaaactt 180
acatttgtgt tatttaacaa tttttctgta tctttttcat tgggtgtttg ttttgtttat 240
cttttgtttt tgtttctttg gtttggtttg tttttgtttt gttttttgag atacgatctc 300
tgtcacacag gctggagggc agtggcacag acatggccca ttgcagtctc aaactcctgg 360
gcttaagtga ctcttctgcc acagaagatg aggaagaata cttttttcat agtgcgtggg 420
tctcactatg ttatctagge tgggtctcaa ctcttggcct caagcaacct tccaccttgg 480
cctcccaaag tgctgggact atagacatga atcaccacac tcagcttcca tgtcttttta 540
tgaactangg ttctaatta atcagataaa tttgggtatt tcatctccta acttgccata 600
tgttttctgg gaaatcttat aagcagccga gagtggnggc tcacgctgga aatccanca 660
cttttgggan gctgangg
678

```

```

<210> 1765
<211> 1415
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1415)
<223> n = A,T,C or G

```

```

<400> 1765
ctnntaatat acnnananca actnchnantn nantatttta ncntaanntg tnnccactatn 60
taananantc tnnnctnaan acaaantnag tannctttgt anattcnngg naatctcttt 120
nagaannnat catntnaagt atatcgnacn agtccattaa tatnatngaa ntcacnacac 180
nagaataata tcaannacta aatcaacacn cncaanntaa tatcgaattc gggncgaaga 240
nnaaacgcaa ctaggnacacn ccgggngngn gnagacenta caaaaaaanat annaaaaaat 300
aattaataag cccancttga ncctnattan gggggnnnnt ttataaaaaa anctntnnnc 360
cancanacat ataactnat atanaataaa ttnttactta naatnatagn nnantatnnc 420
tatnaggnt anataaanac tnaattaacn nanaatttna nattagagna gaaantcata 480
aanacattaa nanncgacta nctcttnaaa gtngttnaan ttgntanann catnnancnt 540
atactatatn ctatntcct ntaatncaca gacgtntntn gagantnnnn tcnntnata 600
nnntattctn attcagantn gcgnattata tatatnatna taaactatag anntcatatt 660
atccanatt aaatanccgn ntcctcagat ctgctncntc ttataanttn tnganataag 720
tacnaaatac anatacactn tnanagtctt aaatatcaat angaacaana nttatatata 780
tagtacacgg tntcttatat nataananta nntctcntat taanntctcn nnctactata 840
tntcacnnaa annatcanaa tcgaanacat nttnttatta ctncgtntnn gntacnnnc 900
aatgtcaaca nttnnatacn nccannaaat cttctnntn aatngncnga ntatacntan 960
cnnaantant ctngtagtt tatancaaac aggacaance attantaaaa nctntnatna 1020
natnncatan tntctaaan atctctcna ttananacat anaatanaga taanntnatn 1080
atcnttaanc anantattan atantanaat anntnaatcn tnaantanna cntntctc 1140
tactancnnc tctntnttta agctatantg agttcnogca cntatntcgg atnctancat 1200
ctataacata ttaataatat nnatatatat nnagttctgt aacactcaca anacgcgctn 1260
anncgaaann ncagantata tanacatctc aaacnntann attatcttct cnttatattc 1320
tntttacaca ntctancnta nttntctana annatcatna acaattgttg cgactatcat 1380
acantcataa tcaccaanca gtcacggnga gngcn
1415

```

```

<210> 1766
<211> 673
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(673)
<223> n = A,T,C or G

```

```

<400> 1766
tntcacaatg tgggaactgc caaaccaaac tgcacgacat cgacggcgta cctcacctca      60
tctcatcgcc ctcccgagac atcgcggtcg gggaggagct cctgtatgac tatggggacc      120
gcagcaaggc ttccattgaa gcccaccctg ggctgaagca ttaaccgggtg ggccccgtgc      180
cctccccgcc ccactttccc ttcttcaaag gacaaaagtgc cctcaaaggg aattgaattt      240
tttttttaca cacttaatct tagcggatta cttcagatgt ttttaaaaag tatattaaga      300
tgcccttttca ctgtagtatt taaatatctg ttacagggtt ccaagggtga cttgaacaga      360
tggcctttata ttaccaaaac ttttatattc tagttgtttt tgtacttttt ttgcatacaa      420
gccgaacgtt tgtgcttccc gtgcattgag tcaaagactc agcacagggt ttagaggaaa      480
tagtcaaaca tgaactagga agccagggtg gtctccttcc ttcagggtga gagccgggac      540
ctttccctcg caccctcgac atccanggac ggggtgtgag gaaaacnctg ccttccaatg      600
gcctggacng gatgttttca aactnttggg cccctacgtc tcaacaggcg ctnacttgaa      660
gtgnatgaat att                                          673

```

<210> 1767

<211> 694

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(694)

<223> n = A,T,C or G

```

<400> 1767
gnnccngtag angnaattat catgtttcca gtccnagtat tcttttttgt tccacaaatc      60
atagatgtca ccattgaacc ttctgaagag cctttatttn ctgctgatga attgtatgga      120
atagttgggtg ctaaccttaa gaggagcttt gatgtccgag aggtcattgc tagaatcgtg      180
gatggaagca gattcaactga gttcaaagcc ttttatggag acacattagt tacaggattt      240
gctcgaatat ttgggtaccc agtaggtatc gttggaaaca acggagtctc cttttctgaa      300
tctgcaaaaa agggacttca ctttgtccag ttatgctgcc aaagaaatat tctctgctg      360
ttccttcaaa acattactgg atttatggtt ggtagagagt atgaagctga aggaattgcc      420
aaggatgggtg ccaagatggt ggccgctgtg gectgtgccc aagtgcctaa gataaccctc      480
atcattggggg gctcctatgg agcccggaag ctatgggatg tgttggcaag aaccgtatag      540
ccccaagatt tctctacatt tgggccaagt gctcgtatct caattgatgg ggagggagaa      600
ccaggcancc caatgtgggt ggccncgata accaaangga cccaaagaac cccgggaaag      660
gaaancaagt tcttccagtg cttgattgna accg                                          694

```

<210> 1768

<211> 675

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(675)

<223> n = A,T,C or G

```

<400> 1768
tttcgaagat gaagaagttc tcttcttgta gaaaaagtag atgttatcat atctgagtgg      60
atgggctatt ttcttctggt tgagtctatg ttagattctg tcctttatgc aaagaacaaa      120
tacttggcaa aaggaggctc ggtctaccct gacatttgca ctatcagcct ttagcagtg      180
agtgatgtga ataaacatgc tgatagaatt gctttttggg atgatgtcta tggcttcaag      240
atgtcctgca tgaagaaaagc agttattcca gaagctgttg tggaagtttt agatccgaag      300
actcttattt cagaaccttg tggatttaag catatagatt gccatacgac gtctatctca      360
gatttggaa tttcatcaga ttttaccctg aaaatcacaa ggacatccat gtgcacggca      420

```

```

attgctggct actttgatat atatttttgag aagaattgcc acaacagggt cgtgttctct 480
acgggccctc agagcaccaa aacacactgg aaacaaacag tatttctact ggaaaaacca 540
ttttcangtt aaagcagggtg aagccttgaa aggaaagggtc acagggttcac aagaataaga 600
aagatcccc gttctctccc cggaccctca cgttgaataa attcacctca aacttatggn 660
cttcagtg aaacn 675

```

```

<210> 1769
<211> 661
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(661)
<223> n = A,T,C or G

```

```

<400> 1769
ttntcgntnn nncnancnan aaaacatctg gtttttgtgg cggggcgccc tgctcctggc 60
agactacatc ctgttccgac aggacctctt ccgaggatgt acagcgctgg agctcggggc 120
cggcacgggg ctcgctagca tcacgcgagc caccatggca cggaccgttt attgtacaga 180
tgctcgggtgca gatctcttgt ccatgtgcc a gcaaacatt gccctcaaca gccacctggc 240
tgccactgga ggtggtatag ttagggtcaa agaactggac tggctgaagg acgacctctg 300
cacagatccc aaggteccct tcagttgggtc acaagangaa atttctgacc tgctgatcac 360
accaccatcc tgtttgcagc cgaagtgttt tacgacgacc acttgactga tgctgtgttt 420
aaaacgctnt tccgactcgc ccacaanatt gaaaaatgcc tgccagccat actgtcgggtg 480
gagaaaaagg ctcaacttca cacttgagac actttggacg tcacatgtga agcctacgaa 540
taactttcgc ttcttgcctc acccncctgga caacttacia atggnagctg cctttttggn 600
gganccccgn ggaggcctcc ttccccagtc tggttacaac cccttcacaa ctggactntg 660
a 661

```

```

<210> 1770
<211> 676
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(676)
<223> n = A,T,C or G

```

```

<400> 1770
tttcatggaa ttacttttct tctagantan tanctntctt nccactetca cttgaaccca 60
ctccaaccag gcctcccat ctccatgaac ctgatcttgt cagagtcaca aggacctcca 120
cgatctccac attgctaacc aaatgggtcaa tgttcagtct tcactctatt cagctcatca 180
gcagtcata acttctctct ccttgatgca tattcttcac cttagctcca aaacctatac 240
ttctcctggc ttttctctgc cttaccagta atgccttact ggtctcgttg ctggtcctct 300
ctcttctgcc ccactttatg cacagaaatg ccctagacct gccctttctc tacctatact 360
caccctctac tgcttgtgag catcttgcgg tcagctctcc acctaccag cccctgcag 420
tttgagctca atacctgttt gttgaagtgc actgagtcgg gaaagtcggg tctgtcagtg 480
agcttctaca gaaaggaaa cctttgaaaa ttttttttga gaaaagaaga cggggcaaga 540
angggggccc ggaataaaa actgcaactc cttccnanan aaaaannnna nnnnnnnnt 600
nnnnnnnnnn nnnnnnnnaa anannntnan nnnnnnnnnn nnnnnnnnnn nnnnnnncnn 660
nnnttaaant ntncg 676

```

```

<210> 1771
<211> 636

```



<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(636)  
<223> n = A,T,C or G

<400> 1771  
ccgttcctga tggagctgna nagccaccca caaacaact acccattttc ttttttggaa 60  
ctcatgagac tgctttttta ggaccaaagg atatatttcc ttactcagaa aataaggaaa 120  
agtatggcaa accaaataaa agaaaagggt ttaatgaagg tttatgggag atagataaca 180  
atccaaaagt gaaattttca agtcaacagg cagcaactaa acaatcaa atgcacatctg 240  
atgttgaagt tgaagaaaag gaaactagt tttcaaagga agataccgac catgaagaaa 300  
aagccagcaa tgaggatgtg actaaagcag ttgacataac tactccaaa gctgccagaa 360  
ggggggagaaa gagaaaggca gaaaaacaag tagaaactga ggaggcagga gtagtgacaa 420  
ccagcaacca gcatctgtta atctaaaaag tgagtcctaa aagangacga cctgcagctt 480  
ccagaaagtc aagattccaa aaccaagagg cagacccaaa atggtaaaac agccctgtcc 540  
ttcaagagt actcattact gaagaggaca aaagtaagaa aaggggcaag aggaaaaaca 600  
cctaaaagca cctaaaagng aaaaggccaa aggaaa 636

<210> 1772  
<211> 906  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(906)  
<223> n = A,T,C or G

<400> 1772  
tntnnntnan antannnnnn nanencnntn nnnnnnnna nnnannttnn ancnntnnnnn 60  
nnnngannnn nnnnnntgga nattcatnat ncancatten nnnnnnnntn ntccccccn 120  
ccccnttccc ccccnccnt cnnnnntnna aantttttan aacaaggggg catantatga 180  
atgctaennc cctgtagat tctgaaaagt tggccatgtt agaggaagta tttgttagcc 240  
ttgaaatctc cttcaaaaagn gaattattgca tctgtcttag aaaattacca tacagagtct 300  
aagattgac gagacaagtc tttatactt gaggaacaca tggacaaaat aaacagttgt 360  
ttttcagcca atactgtgga agaaattatt gaaaacttac agcaagatgg ttcattcttt 420  
gccctagagc aattgaaggt aattaataaa atgtctccaa catctctaaa gatcacacta 480  
aggcaactca tggaggggtc ttcaaagacc ttgcaagaag tactaactat ggagtatcgg 540  
ctaagtcaag cttgtatgag aggtcatgac tttcatgaa gcaaggttac tgaggaagat 600  
gataaagacc agagtccaaa atggaaacca gctgatctaa aagaagttac tgaggaagat 660  
ttgaattaat cactttaagt ctttggggaa gcaagtgatt ttgaaatttt tgaggggtgac 720  
aggcttttaa agggataatt ttgtancatt ggnttgga tctacaacat gtgggncaaa 780  
ttccancctg gctggctggt tttaatatat ccttgtaagc taaaaatggg ttcccgcat 840  
tttaaatgg gtggggaaaa aaaaatcaaa agactaatta atttcatgga ccgtggnaan 900  
ttatcn

<210> 1773  
<211> 734  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature

&lt;222&gt; (1)...(734)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1773

```

acnttntcga attcccacga gagcacaagt agatgtaaaa aanaaanaaa aacccccccc 60
cngnggaaag accctnttta ggtttngttt ngtttttttt tgggtttngt tttnggtttt 120
tttnnctntn ggnaaaaccn ngccaanggg ccanancncc tatecngatt ttttnntnag 180
ggccentttc nnaanaaatng ggtnaccng gaaangnaaa aggggggggg ggggggnaaa 240
aaaaaaaaanc tnnngccttg gnggntttaa aaaantttan nnccattngt tncaaananc 300
ncaannttna aaancaaaaa antcncnccc caancaaccc aaattttaan ngnncaaatt 360
nggcncccna aaaaaacccc cctnnentnn nttntttngg ggcantnttn ancccccca 420
aaaaattgnc ccaaaggggt ttaaaaaant aattttccnt taaaggtaac cccttcccc 480
caaaacagca annttnnggn ncttttttgg atggcaaccn ggatanttaa ttgttcaacc 540
antttganaa annancntt tggaacctga aaaaaaaaaa aaaaaaaacc ccccccttt 600
aaaacttntg gggggggntt ttncgggaac cccacnctnn aanaaaannt ttgggnggg 660
tggggnncnc cccntnttta naantnnnnn nnnnnnnnnn nnnnnntnn nnnntncnnn 720
nnntctnnn nntc 734

```

&lt;210&gt; 1774

&lt;211&gt; 536

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(536)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1774

```

gmnattanat caactacttg ttctttttgc aggatcccat cgattcgaat tcggcacgag 60
gtcctcaggg aaaatggaaa atacattccc aaacagtctt tcttgacacg aaaatattat 120
ttcaacaacc cagaggatgg atttttcaaa aaaactaaac ggaaggtagt gccaccttct 180
cctatgactg atcctactat gttgacagac atgatgaaag ggaatgtaac aaatgtcttc 240
cctatgattc ttattgggtg atggatcaac atgacattct caggctttgt cacaaccaag 300
gtcccatttc cactgacctt cgtttttaag cctatgttac agcaaggaat cgagctactc 360
acattagatg catectgggt gagttctgca tcctgggtact tcctcaatgt atttgggctt 420
cggagcattt actctctgat tctgggccaa gataatgccg ctgaccaatc acgaatgatg 480
caggagcaga tgacggggagc agccatggcc atgcccgcag accanccaaa aaaaaa 536

```

&lt;210&gt; 1775

&lt;211&gt; 1014

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1014)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1775

```

nntacgatcc ctattntnga aaatataatt tgacaaantc cttncncttc tttnanacta 60
nngngaaggg tnanatgangg nnttcnact atagtgtgga gntcctcncc ctgagggtgg 120
tacagaaatc aattgccncc tnatgggggt tnanaataaa aatagtggng cacaagcnca 180
tnggtnncca aancccttcc tanaancaca anncanncca cnngccacac cccgatnct 240
tnctcacac nnatnnttcc ntaanancan annntcnann ncgtcanctc tatctaaaac 300
catnctntta acatcttntc naccnantnn tcaactnaaa aanccaccac gnanncacgt 360

```

```

ttanaacccc atctnaantg nactctaaca ccaatnaata ntaacaannn tatnntttcn 420
tctcnctana naatatncca tcaattctcn nnaactnccct cantnnacat actantctnn 480
agacnttata cctattntc tatacttncc cactntanct tatcanacnc accattctnc 540
tcntctcctt acnnntatat atcaananca catcttacnn tcatcacggc actanatan 600
cacntcacna cctctcacca tanegacnta tccnattaan taacactccg agtncaacat 660
nccgcnaata aaagaatacc ntctgaggta tcttattana tatttatcac atnnctacgc 720
ctatccnacn ntcgnagcat acccctnta tnnngnntc actnctataa tnccatcatc 780
taaacncnnn atcttacact cccncaaacn aatcaactct atntnannna taatatnana 840
cacacnnnna ctctttttcc tncntaattc tnaacatenn ctnacatgnt acnnctaaan 900
actctnaact anagacccct ntactactnc acctctncan tntacacaac ctatctntac 960
tcncagctca cctgnnataa cnttactttc tnccatcttc ttataactct tncg 1014

```

&lt;210&gt; 1776

&lt;211&gt; 716

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(716)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1776

```

agttccttgg ctgttattac gctcactatt atcaacagca agcacagcca ccaccagcag 60
ccctgcagg tgcaccaact acaactcaaa ctaatggaca aggagatcag cagaatccag 120
ccccagctgg acaggttgat tataccaagg cttgggaaga gtactacaag aaaatgggtc 180
aggcagttcc tgctccgact ggggtcctc caggtggtca gccagattat agtgcagcct 240
gggctgagta ttatagacaa caagcagcct attatgccca gacaagtccc cagggaaatgc 300
cacagcatcc tccagcacct cagggccaat aataagaagt ggacaataca gtatttgctt 360
cattgtgtgg gggaaaaaaa cctttgttaa atatatggat gcagacgact tgatgaagat 420
cttaattttg tttttggtt aaaatagtgt ttcccttttt ttttttttg aaatggccaa 480
annttttate cttcntgatg ggggggttant tttntgtga aaaaatnaaa atggnttnt 540
tttnanattt aaggggaaag gccnctccc ccaaaggntt tccaattntg ggggtggagcc 600
ttnggaaaaa aangcctttt ncaaggnacc ttcccttttn aaaancctgt tttgggcttt 660
ccaanaangg attgnaacct caaananngn nnnnnnnan ncntttncct ttcccn 716

```

&lt;210&gt; 1777

&lt;211&gt; 928

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(928)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1777

```

cnnaagactn tttggaaaac cegtntttt tgcaggatcc categantcg aaanttggac 60
cgggggaagg nntacnggnn cccagaaant tttttttggg ggncnngggg ccnngnaggg 120
gggggtgntn nnttnnaaan ttnnaaaatt ttccantntn gggatgggga nntngggatt 180
nggttttntc ctngggcnng gccttaagga aaangtgga aatggcctta aanantccnn 240
ggccttctta anaggagent ttaatttnac agnggcaagg ggctggtntt gganaacngg 300
ttngggctnt gaattnttta atatacccac cnnnncnttn ggcttacact gnacaatngg 360
agatgttggg acagggtccc tgagatgcaa tcaagaatta agccgtagcc naggcatttg 420
gnccaatggg gnaaagggtc aaaaatnaaa ttttattttt tttttttccc ctttttttnc 480
ccccctaacc ccccaattcc ccccaggnc naaagnaaan ttttcntttt ttttcnaaag 540

```

```

gaaaaatttc ggggcccaatt ccnantttcc nttaaataaaa ccnaaaccaa ntttcntttt 600
naaaancccc cccccaaggg cttngggggg gggtcccccc ccaatttttt tnaaaataag 660
ggaaangggg ccaaattngg ggntttcaaa ggggtcttta aaccgggggg gccccggggg 720
nagggggccc tgggtttttg gangggggna aaaaacaant ttaggttttt gggaaaaaaa 780
tcccccggg ttccccctt taattnccac tgggnccttg ggttctttcc aacgtngggg 840
aaatggtgcc ttggggggg ccccttcann aaaagaaaag tctgggtngg gcttcctaaa 900
gggggtgggg gnggggggga nacaacct 928

```

```

<210> 1778
<211> 1173
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1173)
<223> n = A,T,C or G

```

```

<400> 1778
cgaatccttt gcaactactt gttctttttg caggatcccn ncnnccngag gcannnnagg 60
nggagngnac nagngncang acgggnnttn taattgatan aanaagcccc cgccncacgg 120
gtntnnntnn gggccggggc cnanngggcn atnngccaaa aanaataact ccaantnccn 180
gnnagaacat gaccgggacc atcnaangga aaatgaaacn acacaaancc agactcnacc 240
ntggcncanc cctcnnagaa gcccgaagan tcnnngnnccn ngcnnccggga nccgagntta 300
cnnnngaang cggggnaacn ngngcccga gcccgaaggc ntgnccagtg gcannnggct 360
ncnnnncaaa caaaaancaa cccgnaagnn ctcnnaann nncnccang annncnaaan 420
ccaagtntct nncncaaccc ttanagcccc ccnncaaagg ncacgcactg gnggggaactc 480
caaggggncg anggnngnct cttncgacac ccnanngcac ccnacncnag nannancncg 540
aggntatcn cancnttggg gnnanaagggn agcacggcaa cccnctagna naaaangnan 600
ncanactnnc anannccnng ggtatncacn ccaaanaactc acccgagacc ccntcnagaa 660
gcccataccc ctaacacant gggngcanac cnaaccnncg tacaacagcn cnacgnaggg 720
gtcacggga nntntnggaa nnganaggca cagngacncg cncagtntgg ngcccacanc 780
cngtaaaccn tntanngtg gngaggcnn cgcatacng gananccgac ttncncacca 840
ctnnctntc ggaatcgnaa cgccctanca cgncaaccnn ggcnacnnnc nanggggaaan 900
anagngggan ncacccacca ccggggganna cnnacagntt atcgcgcneg cnacattggg 960
nnagnggnnt cacnataang cccaccctcn cncnatactc acagtncaat ccntacacag 1020
gncanngcan aagnggnaac ngaaatgcga cncagnccga nncaaaangg ggggggggca 1080
acnggcacan aaagcggnga naccantaa ngnggnccn ncaccncngg gataataata 1140
ctntngnagg tacacacnaaatnccgnaa ggn 1173

```

```

<210> 1779
<211> 728
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(728)
<223> n = A,T,C or G

```

```

<400> 1779
agntttttna ttcgcacgan ataaaatnna tngggngngg anaaaattnt aattttgaaa 60
aaatntagga aagttcctac caaatataca tgtataaagt ttattaaaag tcataatgac 120
ccaggaatag ctaatgacac agaagtagat caaaatagaa cacaatagag aacttcaaaa 180
taaaacaggt gtgagaattg tgtgtgtgaa aaagctgggt tcaaataagt tgggttgta 240
gacattcata tgccactca tcagccattt cgttctccct tccttgctga caaagcccca 300

```

```

tttttttttt cttttttttt ggcctaaaaac tctgtatggc tgccttgtgc tatanaatat 360
gggtgcttccc tagcctanag aggggtgagtg ttgattagat tctgtgccaa tcatggtaat 420
tggcttacct gatcatttga tggaaatctag gctaacgaga caaaggaagt ctgaaggctt 480
tgaataanaa attttctgtg ctcttaacaa ttgatacaag ttagggattt gccagcatcc 540
ctcttctgct tctcagtgaa natatgtgat atggatgttt gaagctaata tgcacagcct 600
tctgatggcc atgaaaggga caagtntgga gatgaaaagc tntcacactg ganaatatng 660
ggatgtaaaa agaaaaacncc tgaattgggc ctctgaatta accaatccca ggaactgggt 720
tccttttg 728

```

<210> 1780  
 <211> 685  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(685)  
 <223> n = A,T,C or G

```

<400> 1780
nnnactatac gatncttatt ntanaaatag gaccagtagc ataggtgagc cctgagcact 60
aaaaggaggg gtccctgaag ctttccctact atagtgtgga gttctgtccc tgaggtgggt 120
acagcagcct tgggttctct gggggttgag aataagaata gtggggaggg aaaaactcct 180
ccttgaagat ttctgtctc agagtcctcag agaggtagaa aggaggaatt tctgctggac 240
tttatctggg cagaggaagg atggaatgaa ggtagaaaag gcagaattac agctgagcgg 300
ggacaacaaa gaggttctct ctgggaaaag ttttgtctta gagcaaggat ggaaaatggg 360
gacaacaaa gaaaagcaaa gtgtgacct tgggtttgga cagcccagag gccagctcc 420
ccagtataag ccatacaggc cagggaccca caggagagtg gattagagca caagtctggc 480
ctcactgagt ggacaaganc tgatgggcct catcanggtg acattcacc canggcacct 540
gccactcttg gccctcagca ttattccatt tggaaatgtga atgtgggtggc aaantgggca 600
naagaccccc ctgggaaccc ttttctctca ntagtgggga gactancctt aggtccct 660
tggttttata tctgaccana cagat 685

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<210> 1781  
 <211> 1230  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1230)  
 <223> n = A,T,C or G

```

<400> 1781
ccnccccnnn nnnnnntnn nnnnnnnnnn nnnnnnnng nnnnnnnnnn nnnnnnnnnn 60
nnnnnnntnn nnnnnnnnca nnnnnnnngn gnnnnnnnnn nnnnnnnnnn nnnnnnganag 120
gngnnngnnn nnnnnnnnt nggannnnn antntntgan gtntntann gnnntcntnn 180
nnnnnnnnna nnnnnnnncn gccgcncnc nnannanntn nccccnctc ntannnnnnn 240
nnnnnnnnnn nnnnangnta ncgaaantcn gcacggnggt attcatctt ttgtntnct 300
gccggtcnca aggctaacc ccagnatngt agntggcctt aatatcaggt nngacngtgt 360
gaaatgtnt anggggtttt tcaagaggaa agttntagg cttaaaactg actggtaaaa 420
anagaatatt tctttgtatt tgatttttca gttatatgt ngtncagcc agttatcctt 480
cngtnagggt ntncggtttg taanaactgc ncacatttg nnanatntcg ncgcgcctt 540
catttgnan gaacnnann ntcncttgg gtnccccaa tcccnaact tgttnaaacc 600
atttggncat tanaaancat gtctgtttn taaccctgan tttttacntn nncggcnnn 660
aaccaaaant ntattcnacn tggngangtn ncttttaganc ttcttctncc cgcantgaaa 720

```

anaaccggggn	gnntgggggtg	tgananctat	ataggggggtt	cnttctntggc	cccttcaccg	780
ggnggtgaan	ctcgancttg	aaagagcccc	cccncatata	ncntntcnenn	aggnggggggn	840
gnttncgnen	ntgaaaacta	tnccacntcc	tnttgngngn	gtngctngnn	ntnnacnana	900
tcgnngnntt	gngnnatgeg	nnacanccat	ngaaccnncn	caacnntcn	gtatttatan	960
ctctntcacn	ngntctance	tcnecgnctn	ttntctccag	gangnaantc	tncagtanan	1020
aanntccttn	gntagnanca	nnngnnatct	cnggtancct	ancnnggggn	gggaagacnt	1080
ctttgntctg	ctnattanac	aaaaatatata	nacaengccg	cgnttcttnc	taaaantctn	1140
tagcancgag	gctccctntc	aantanagge	gtcacctctn	cnaactatac	nangggngcn	1200
actntccct	gncgcangca	tctntggcca				1230

&lt;210&gt; 1782

&lt;211&gt; 1450

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1450)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1782

tnnttgntan	nnnccncttn	ngttntntnt	nnngcttna	nnncttctnc	nctctntnt	60
ttntntnnnn	ntnnntntn	nnnnnttcnn	ttntacntna	nnntntngntc	ttgntntnnn	120
nntangngag	tggnntntcn	tctccctttt	ngcatatcta	tntattctnt	nnntnnntng	180
ccncccccct	ccntnnnnn	ccccccctnt	tctctntnnn	nnnnnnncann	ntgaacagnt	240
tgnggnaggg	ggctttcttt	ntctcctntn	ggcccccccc	ttttgttttt	tnttctann	300
tnntntanat	nnctgggatg	ttttncgggg	ncntctntt	ttctantnnn	gggggnnttt	360
tttaccttta	ttcttccncc	cttanctntc	nnantctccn	ntcnnttnnc	actttctntc	420
tccatntant	cttttgtnnt	ntttnttttn	ctcgacattc	ttcttttctc	tatatntnt	480
ctntctntn	ttctctatta	ttntctntnt	antntctntc	atattttatc	tncttntnt	540
actctcgagt	ctntnactnt	ctttcttggt	ctncnnttcc	atnttcttat	cccttntnt	600
ncatnnnt	tactntntnt	nntctntn	ttncncttn	tnctctcttt	tanctntnnc	660
ttntnttna	tattttcnan	ctaantnact	ttncatncng	tttattncnn	cnactntgtn	720
ttttnttct	ttntctntct	ccnttctntc	ncctntntccn	tanegntcgt	cttctntntc	780
ttntcctnnn	cttnnatctn	ctctatatct	ngtttattct	ctntnccgt	cattagtct	840
ctctnttctc	tctnnnttcc	ntngtttctn	tatatantct	ntcctntntn	tactntacnn	900
atntcatctt	tctncaactt	tctcgctctt	cacanntntt	anacngttct	ntntttctcn	960
atacctntnt	ctegntnttt	tctantcccn	tctntatanc	ntctgttcan	ctntattgta	1020
tctcttattt	ttagctctct	ttntnctnat	ntctctccang	tnntntctat	ctannctctc	1080
cnctcacntn	nccttntcat	nttctccctc	tncttatnta	tnctactata	tttgtnttac	1140
gcttctttnt	tcttcttaca	ctcnngtttt	tnctntcttta	cnctctntctt	cntntntgct	1200
tctctcttct	tcnatnctcc	nccttctcgc	tctctntcct	nngatcattc	tctngctctt	1260
cntatatctn	ttctcactat	ctccatntta	cttgctctct	gcntgtntca	gtcttcaactn	1320
cnntactctt	nnattntctc	acttttattn	tgcgatctcc	tatntatctc	gctntntantc	1380
tctntctttt	natnnatctc	ttctttttatn	tnctgtagtct	ctctntntcnn	ttctttntac	1440
ttctctntcn						1450

&lt;210&gt; 1783

&lt;211&gt; 700

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(700)

&lt;223&gt; n = A,T,C or G

<400> 1783  
 aaatcgataa ggaaaancgt gaagtcgata gaaatgaagg cctgaaattt gcacgaaagc 60  
 attccatggt atttatagag gcaagtgcaa aaacctgtga tgggtgtacaa tgtgcctttg 120  
 aagaacttgt tgaaaagatc attcagaccc ctggactgtg ggaaagtgag aaccagaata 180  
 aaggagtcaa actgtcacac agggaaagaag gccaaaggagg aggagcctgt ggtgggttatt 240  
 gctctgtgtt ataaactctt taactgctat tttagggacc ttgcagtttg cacataattg 300  
 ttttatatca tagcagtaaa tatttgcaag aaatcccact catcgacccc gggtaaaatg 360  
 ttatggtaag catgcacagt ttgcagtcta cagttttttt atgtagcaca aaataggtgt 420  
 acctttataa gtacattcaa ttttatgatt tacattttatc atgtaatttt taaaaaaatc 480  
 catctatcta ggatatgttg atacaaagtc tgctttttgct attctttttg cttaaatact 540  
 cctatcattt tctgaattac ttggtattta aaactcctag cccacgggga agaatagang 600  
 tatcatcaaa cgtggcaaat tttctttcag gaataataaa gagcatgatt ccccaaaaaa 660  
 aaaaaaaaaa aatccgnccc ttaaaactnt agggngcggt 700

<210> 1784  
 <211> 1144  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1144)  
 <223> n = A,T,C or G

<400> 1784  
 gagnnacant gnggnactnn tcnntttent tttttgccaa aaggaccagt atcataggtg 60  
 tntcttgagn gngaaaanga gctatttctt gggggnttct tcnctataca gcggagntct 120  
 gtccctgagg aggetacaat anncnaggte nctcnctnt gcaagaaaat aatactngtg 180  
 ggacccgata nctttnnnnc tngnaatgtc ctgtctcaat agtcccanag aggtaaaaaa 240  
 aggangaatt tctnntnnac tttatctggc catnngaang annгнаatna atncanaaaa 300  
 ntgcnanann ttacctctt gaacngggng ancanccaaa atantntatt tnttactcgg 360  
 ngaataacnn tttatngnct cttanaagcc anantngntn nggnaatatt gnggggtnac 420  
 cttncacacn nggnntaaat tcacngngtn gnnncnaance ccttnggnat ctttnnctc 480  
 nacnnnncgc ttnggncacc nantatnntc cacacttaat tcttggtaan ncttnttcc 540  
 ggcagnntct atacgtnggc tntntnctt cantcgcgat annnncact ttntttnact 600  
 tctcnaaant ntcnactan cncnctaata cttttaacga gnnganacac taantgtntt 660  
 tatcgaatnt ntnaaatacg tannatcttt ntctttatca ctcatatgnn tattttntac 720  
 cccngtntn atntntentn cctntnccc ccccgatga ntcaccctnn atctattcgg 780  
 caactttaca tcnanangtn tgntgtccct nctctatnta anaaacgnnc tcactacttc 840  
 atcccaanta nnnncattcc accctcttag tnaaanntnt nttngataaa atatgcttgn 900  
 ggtgncgggt ncacaaaaaa natgtttngn ggtecnaaaa atattantaa nccccccct 960  
 naccnccngt gtgtnttnaa ncactntntt cattttctgc ncccatntct cnnctcgat 1020  
 nnatccatc ngcggnncta ntatcttttt agtaggtanc anctnntatg gtctntctct 1080  
 ngantcactc antgggtgac tancnntaat ttaattcnnn cgngcnctc tcccngtnt 1140  
 nnnnc 1144

<210> 1785  
 <211> 702  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(702)  
 <223> n = A,T,C or G

&lt;400&gt; 1785

```

atgcatctga gaatgatgag cgcttatcta acccccagat tgagtggcag aatagcacaa      60
ttgacagtga ggatggggaa cagtttgaca acatgactga tggagttagct gagcccatgc      120
atggcagctt agccggagtt aaactgagca gccaacaggc ctaagtgccg ggttccctgg      180
cgttggtgac atgctgcagc ctggaactct gatctccagt gtgactgcaa agctgtcttc      240
tacttggtac tgccttgtga gtactggttg gactgtgggg catgtggccg ctgcagttcc      300
agtgggttatt tctaagtcta tgacaggaca ggctgttctt gcttcagaac cttctctgac      360
agacacggta actaaatgtg aaaaaccaat aagctggtga ctcatgaata cacacgagga      420
aaagcagagg tttatatttat ctgccttttc aacatttctt tccctctgtg aaatgattgg      480
tcagatgtct ttgagaagtg ttaactaat tcacatggta agtgtagggc caacatacaa      540
agctaccagc tctaattgtg atagtagact ttggggaaaa gcgaattttt ttcattgtatt      600
cattctgaat agttgaaatg tatatttgta cagtctttta gacctattca agtcatgctc      660
atgatcctgt actggngtgc ccatcataaa ttcttttttt ta                          702

```

&lt;210&gt; 1786

&lt;211&gt; 723

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(723)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1786

```

anntttcgca ttttttgctt ttacaaaaag gcattttgtt atactacagt gtaaacctca      60
tttttttcac tccaaaagggt agcagccctt cttcttccca ccctggacct gccttttact      120
ccctgggcac agagcgcagt gtaccattga tgtttggttt attccaggat ccaaggagct      180
ggttctgctg gttggaccaa acctcgtgag ccagccaccc ctgacccaaa tgaggagagc      240
tctgattctc ccatccggga gcagtgatgt caaacttctg ctgctgggga aatctcatca      300
gcagggagcc tgtggaaaag ggcagtgtcag tgaaatctgg gaatggctgg attcggaaac      360
atctgccccat gtgtattgat ggcagagctg ttgcccacaa gcgcctttta tttagggtaa      420
aattaacaaa tccattctat tcctctgacc catgcttagt acatatgacc tttaaccttt      480
acatttatat gattctgggg ttgcttcaaa agtgttattt catgaatcat tcatatgatt      540
tgatccccc a ngattctatt ttggttaatg ggcttttcta ctaaaagcat aaaatactga      600
ggctgattta ntcanggcaa aacatttact ttacatatcg gtttcaatac ttgctgggtca      660
tggtacacaa gctttttacn ggttttttgt acaatnaata ttttgagtna aaaatgggta      720
cat                                                                    723

```

&lt;210&gt; 1787

&lt;211&gt; 763

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(763)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1787

```

nngantcnnn ncgagaaaag tctccacctt tttctcctnn aactnctctc ctttctntcc      60
ataaaaaagaa aaggaaagga acaaaaagaaa aacattcagt ttttcttttt ctgaaaaagg      120
taagtccttt cctgaagtca tcaaatgaaa cattatctgg aaattagttt ctaatgttgt      180
atatgaagaa atacttanat ataagttcct gcagtattta ttagatagtt gtacctgtaa      240
actcacctcc ctagtanata agagtttcag gttaaatact ggaacatata taggcagtca      300
aaaatactct ttaaattgtca ttcacctatt taaagccatg ttttagcact ttttangcca      360

```



```

aagaangtct gatagtgcct gtttttatgt tctgtactct cacaaactnt gttactcaaa 420
attatngcat ggcangagag attggattat ttatttccta tatctttata aagtaaaaaa 480
atctttctaa acaacaaatc ctaacattat tactggattg tttcctaatt taccctccct 540
nagttgaatg ntaacaaagc ttttccagct gaatggaaatg caccttanct gataaaccag 600
aatttggnc cttnttttcc ctnccttttn tttttgagac aggttctcac tctntnacc 660
gaaggttnga gtgcannngt tttgatcata accttgactg nagecttcaa ccttntggg 720
ctcaaatgga tcctttcact taagcctnct gngtangtt 999 763

```

&lt;210&gt; 1788

&lt;211&gt; 1024

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1024)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1788

```

gnttaatacn anataactcan cttgctgcct gcaggtecca tctntcgaat tcnggcgana 60
ngntgggaat aaantgcctt gnggattnnn ctccattgnc nntttggcac cnaaangttt 120
ttattcnaaa nnaaggaant ttagttcttg tnaatncaag cttgnaaana ggcccncact 180
ggggtggnc aattgcattt aacttgcact gaatccttnt tccanctttt gcnttgnngc 240
tgcttngatn antgagggan ttcaantaat ttgangcnct aatgggtattt ttnaaattng 300
gacntttttt ggancacctt agtaatggat tgaataatcn tngagcaagg gggaacaatt 360
gccttgnntt atnnngtggt ggaaacttcaa nggnnnnnnc ccccaacttg ggacctcaat 420
ttttcaacta atgttttnca ataantttt gaaaaaaaaa acctgnngcc ntnttttttg 480
ngggcaaggg aaaggnnctt ttctnttng gcttggngga aatcaaggca attccttggg 540
tnccctgggg aaagccttgg tcaaaaacan tttaatncgg gaaaaccaat tttctttttt 600
ccaanaaant nnaaattggn ttgggtaaaa gttnttttg gnaaaaaatt tggaatntgg 660
tnccaaanaa aaaaanaggg naagtttcan aataanncat antttcaaac aaggtttttt 720
ttntaaaaacn aanaaaaaat nggntnaaaa anaaaatann ctttcanttt tcaaattttt 780
agggaaaaacn taaggttccc cngggttcgg ggggttttaa taaccttttt ttgacttggc 840
ttttttaaan ctttagcccc ctttagann anggcccaa tgecnnggtt ggaagnctnc 900
aaanngggcc cggattattt ttttgnacca antntntgtg nataaaaaanc ttggggnaaa 960
aattccctta acntttacnc naaaaatttt ggcttntttt taaaaaaatt ggnaaantnt 1020
gntn 1024

```

&lt;210&gt; 1789

&lt;211&gt; 700

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(700)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1789

```

ttanatacan ctacttggtt tttttgcagt acctngatt cgaattcggc acgagccctt 60
tgagatttct ggctttttgt agggacctca gtccattttt cccaactcat gggttctcaa 120
taccttaact ntctnttatt tgtcaaattc caantcctca aaatcnccca ccattacctg 180
accnctggg agtcaccaca ccaccttnc cactttccca gggatgctta tgnattagct 240
taaactctca ccattctgat ttgtaatgcc gnccccacc ctttttttg acacctggga 300
gttanctttn ctttctggna agatcancnt cacacanacn agcadatttt cttatnatac 360
ttatctaga aaacctatgt gtcantggca gaagcatcct gaattntggg agancattgn 420

```

ntcgtgtggac	tggaacctcc	tgaaacacag	cagtgggaat	tgcttgtaat	ccgctgngtc	480
tatcatcaac	aaaagnnaat	attgtatttt	ttcaggggta	atttaacata	agaagggttaa	540
catttncat	tcaattttaa	actaaaaaca	ngcccgggtg	cggtggctca	cgctgtgat	600
cccanccttt	gggaggccga	ggtgggtgga	tcacgangtc	aaggagattg	agaccattct	660
ggctaacgca	gtgaaaaccc	gtctntacta	aaaaacaaat			700

&lt;210&gt; 1790

&lt;211&gt; 960

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(960)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1790

gagcaagaac	cctttggaaa	accccnngnn	ntttanaaan	gaaannnnncn	nnnnnnnaag	60
nnagnnnnng	agngtacaac	gaanngagan	nnaccanntt	tttaaagaan	gccaaaaccc	120
gcaaacacnn	angggggagc	anncgaaaaa	aaagcaacng	aagcnnntaa	aggngaccac	180
caccnngga	cccgaancan	nanggacggc	accgggcgca	agcngnncac	ccacccctcc	240
ggatggaang	cccggaaaaa	aganactnnc	aaaaangnga	cgcccgccna	aagancctgn	300
gnangggcaa	agcccgcac	ccnccgacng	caaaaaagaa	acccccctgc	gcancaaacg	360
aaggaccnac	agcccacnnn	gcgagacacc	ngccacagan	gcccagcnn	ccccccnggc	420
ccnacacnaa	agaggaancc	accgcnngga	nccccgagcc	cacancgggc	cntgcgccnn	480
aactcnga	agccaanact	ggcaccacc	anccacggcn	gacaatcgga	nannncnanc	540
naaaaacggn	aaaacaatcc	nnaaagcgaa	ccnggggaaa	accccaggng	cngcacnngc	600
gcngcccaa	gnangacngg	cnnanancgg	ccgggnaaaa	ccccacngga	acacaccac	660
aaaaagggna	ccgggggaacc	cannnaaacc	gggnnaacan	cggcgtccnn	gccccaaaccg	720
ngaaccccc	ccccnaaang	naanacanca	ggggnngcga	nnnaagcccn	cncacaccg	780
aaagcnccan	ccaccnagac	cncanacccc	cggnccgccc	cncacaaaaa	ancacatagg	840
cgggcgagc	ccgnantnna	cgcgcaaacn	aacgcnagna	ccggggannc	ngaaaaacaa	900
accgggggacc	gancccnccg	gcgnnnnaaan	cccccnnnnc	nagnagnccg	nncccccnna	960

&lt;210&gt; 1791

&lt;211&gt; 743

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(743)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1791

ncngctngct	gcctgcaggt	cgactctnna	ngatccnggg	nnccgagctc	gaattcgccc	60
tatagtgagt	cgtattacaa	ttcactggcc	cgctgtttta	caacgtcggtg	actgggaaaa	120
ccctggcggt	acccaactta	atcgcccttg	agcacatccc	cctttcgcca	gctggcgtaa	180
tagcgaagag	gcccgcaccg	atcgcccttc	ccaacagttg	cgcagcctga	atggcgaatg	240
gacgccccct	gtagcggcgc	attaagccgc	ggcgggtgtg	gtgggttacgc	ccagcgtgac	300
cgctacactt	gccagcgcgc	tagcgcgcgc	tcctttcgct	ttcttccttc	ctttctcgcc	360
acgttcgcgc	gctttccccg	tcaagctcta	aatcgggggc	tccttttagg	gttcgcgattt	420
aatgctttac	ggcacctcga	cccaaaaaac	ttgattaggg	tgatggttca	cgtagtgggc	480
catcgectga	tagacgggtt	ttcgcccttg	acgttgaggt	cccgttcttt	aataagtggga	540
ctcttggtca	aactggaaca	acactcaacc	tatctcggtc	atcttttgat	tataagggat	600
tttgccgant	tcggctatgg	gtnaaaaaag	actgattaac	aaaaattaac	gcgaatttaa	660

caaaaatttaa cgcttacaat tctgagccgn atttctccta ccattggcgg atttaccgga 720  
atgggcntct agacaattgt tgn 743

<210> 1792  
<211> 921  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(921)  
<223> n = A,T,C or G

<400> 1792  
gnengaccct ntgcaaacna ctcnngnctn tttgcgggng gnanccccc aa cngaaccgcg 60  
cttnaagngg nggctnctnc caannmntaa cccgggaana annntttttt ttnacangan 120  
cgaanccaan ggnnaannng ngngaaagnn tnantgggaa aagnannnta aaancaataa 180  
cnnttttaaat angnntgnaa aaaaaaantg gggnggacaa attnttaagg ncaaaaantnt 240  
gggcccana anttaancaa antggnaaat tntcctggng gtnggggaan tnnccctetta 300  
nggaaatnnc gcccaaggnt tcctaacaaa cggngccaag nnaagggcg ggcnngnagg 360  
ctncatgggg gacatggggg gacntctggc tcaagnctgn ggaccgnaa gggaagatna 420  
ggatgntggg cngggggcan ntaattnnnc nnnnccggtt aatataattc aactngngng 480  
gaatacctaa tgccaatggn aaaataagaa ctaatttttt anaaaacttt tacatgcttg 540  
ggttaaaatt cagaaaagga aaataganca aagggaata taaaatattt ttcttnnaaa 600  
aacttaataa aaatgcgggn tgacaaaana ancattttca tcttggcagn aanaaagttc 660  
tcaagggacc taattatggg gggggatact ttttngaaaa agaaaaangc tggaaaaatn 720  
aataaaaangc tangaatgtt tctggcccat tatgaaaaga angaaaataa aaggtnntca 780  
aaaaataatg aaacantttt cccgtgcna nnnnaaaagn aaanttanna angaaaactc 840  
nnggcentnt aaaaacaaan angggggggc ggtataaacg gtagatccca gaaaaggana 900  
aaagaaacnc atgggaanga n 921

<210> 1793  
<211> 1127  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1127)  
<223> n = A,T,C or G

<400> 1793  
tanttccctt ggaaacaata tgcaatgtga agcggtcgen ctgtgagttt agtaaggctg 60  
tgtacactnn cacctttggn ngcatgcatg tgcttggtg tgtgtggggg nntttntta 120  
ggcatnannn acnctcggc ctccttgctc tagtctggg atgtggcatg cnagcagcgg 180  
nnggectntt ttcagatcat ggcattnaan agagcncca nacatgtctn ttnncatnt 240  
aanaaanana atcctntnt aactgcaatn nacttnaang tanctcagan nttatnctt 300  
aactanncca cntnaaatca tntttcatgn acntntncnn attaaacaaa aaacantttg 360  
taccnaattn ncactnncac tnaancnna ncttcncta natctcatgn cttaaanatn 420  
tattaatacn acntcnagtc tatntgnacn aaactentat nctccacct antnnncta 480  
gattaannan ntngctaate acttantcan tgacataatn ttnttaanat atcnatgnct 540  
atnatannca tanaatnaca attgctcnna cannnncac atcannncac tntanatn 600  
gatacgactn acacanant agtncatncg acntttacnt cgttacctat cagancncna 660  
tatactacac cctacgaate ttnatntatn tgnatateta ttanaatata ctnggangtc 720  
aagtactctc atgantcgag cttantacat aatttctcat accanaaggt ancatacatc 780  
nttttcaant acnccatata tttacatanc nctacanna cttataaccnc gtaagcatna 840

```

atattactgn ntaccatatn ncatatatta ntcgacgac nngnncactn cntcaatgnn      900
tctacatctn nctctcatct aannnnanctc atnnanctca acatnecgatg ntatnatnnt      960
atacnnanan acctnttct cntatngtna cngtcctnac tattacttct tacannatan      1020
antattatat nntactnca tcangtatct cttnttenta anatntantn antatnanta      1080
nctanatcnn ntagnnacac tcgnttgcat ctngntctgc antatcg      1127

```

```

<210> 1794
<211> 791
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(791)
<223> n = A,T,C or G

```

```

<400> 1794
agntacccgt agctcgagtt ngctntctga tnngtgggcn cccnngcatg ngcacatgna      60
anctagggaa agaattnnanc ttgagatcgt caaagtggagg ggaagagggg ggtaagcaaa      120
ggagaaatgt tatatggggg tgggaggttt tgtgtttgta aatctggagt gatgggcatg      180
ttcaaatgct tctgggaaag gagctaatag gagagaaact tagcccttcg aaaaacagga      240
agggatggat cctagggggag aggaggaagg attggcttta gaggaagat gtcctttacn      300
tgaggaaaag gaagaaaagg tgggtttaga tctaaatctg taggtttgct gttaggaaat      360
taaggacttt tcacctttat ctctgaaatt tctctggagt tagcaaggca aggtcataca      420
cctgaataan gagggatgag gcattgttat atttgcanaac atacaggtnnt gtnattnctt      480
tatggggagga aaaggggaga agccactttt tgtcaaaccg gccctgtggg cttttgaaag      540
cccccttttg cctaccaant ccattgaagg tgtcnaaag gatganaaaa gcttcaaggg      600
taanaagcan ttnttccaag cctgcgnctt tnaaaaaanaa gtgcnaatac nanaaccagt      660
gggaaaattg ggnaaatttc ccattccttt ggaatctct ttagaaaagt taccttnaaa      720
aaccttccca tncctngaa nangggacta ncaaaantta aaattttant tangnggggg      780
accncttttc t

```

```

<210> 1795
<211> 715
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(715)
<223> n = A,T,C or G

```

```

<400> 1795
tacaagcttt nattcttttt gcaggatccc atcgattcga attcggcacg aggtgtccca      60
agtgtccgga gcaggcggca gaggcctcag tgcggcaaac acagccccag agcctgtgtg      120
gcaccagcag catcttagag cccaggtat atgctgagat cttatctcac gctgtcctcc      180
agtgtctggg gggcccaaat gatggcacag gggcaggtgg gctggagggg cgcagatgcc      240
tgtgttcang gaggggtggc accatgggcc gaggtctcac ccaagacccc ttgctctgct      300
cctcaacctt gcagtcacgg cagcactatg gtggactgcc atggcctgtg gactttgggg      360
gcaagtggga gggcgccctg aataatgatt gcaaggacaa cangcaaaag ctaccctana      420
ncangacaca nggtgtggta cttgacaacc ctantgtcac ctcaaatacca tgctccacac      480
ttttgggcat ggggtgggact tgtgaacctt accttgtcag gcggaacaatg gcccaagaac      540
cattgangac agttgtgtgc cacttggaaa aanaaacttt tttgnaaaaa nccttaaatt      600
aaggtagaan aaagccaaaa aaatcttntt ggnccgtaaa acccgggctt ttnttaattt      660
attcggccaa cnttnttng gattgaacct tttgattnaa acccnggcn ttgcn      715

```

<210> 1796  
 <211> 1429  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1429)  
 <223> n = A,T,C or G

<400> 1796

nnnecgnnnnn	gcgcencanc	tnnnecgnacn	ctnccngtcc	acnctagggg	gggnnggcnn	60
tatntgaacc	ccccccccct	cccccccccc	ctnnttaagn	ncntcgantc	gnacgggttn	120
ttatectnecg	nccccgggag	gggtactana	cccnggcccc	cccggncgtt	ngnggncttg	180
ggcctcnagg	gnngnggggg	catttgntaa	gatnaccanc	gntcacntct	agntctaagn	240
nnggnantna	tacntntaca	ncanctagen	gtggncccag	natngnctca	agcaannnca	300
cncctggnanc	cgcaccnncc	gcgcgccgcg	cnanantcnn	nnaangacta	tattntntnt	360
nctagccncc	nttacnttnt	nnctcaacnn	ggaangnagn	cngatncgaa	caccnngggn	420
ctccaaacnaa	acnngnttcc	acgacaagta	tatncgcgcn	gcgnangata	ggngnnaaag	480
cntcnntngc	gnnatnttct	tccaggcccc	gnctggngang	tntgtcngtg	cccaaggaca	540
tgacntgggn	gacaggntcn	ntccggcata	nanceccccng	attnnccccn	cacaacnggg	600
gggccngnca	ngggggcana	ggncccccna	tgtaaangcn	cccctcccc	aacgctntgg	660
gagaaanaag	gttctgggtc	acaantccta	ttntnnggga	canaagnggg	ggcaacncng	720
gggcnaaact	anncttgggg	cgcnaancga	nngtggggng	ccgcccacca	nagngcgacn	780
agggggggaa	ncagntnecg	gngncccnan	ancatgcctn	caaaggaccg	cgtnntnggt	840
cnntcgtnga	annanccgtc	gtgtncaan	gcgtanggta	ntcacgttac	cgctcgactg	900
ctctnecgatc	nnngcaccgn	ancntgcgc	cannaacgca	cgntngncnc	cgcnangnng	960
tgnnnnccgat	ncntacncac	gtnacnnncc	gcgtacntnc	cncacgncac	gacctcgctc	1020
ngtgccgggaa	cgcacncag	gncaccactc	tcnccctcgg	catcagctnc	acngntnnca	1080
aannaccgac	cgntcacgcc	ggctctntcc	acatnnatct	nnaggctnnt	gtgacangtn	1140
tnnnctgcnt	ncncacgtn	cgntatctan	cgcnngtaca	cccacnnnnc	actgcgagcg	1200
tcnnccntnt	ntnnecgnng	cnncgetnan	gtgtcgctcg	ctacnccatc	tnengntcnc	1260
nnnnanccgc	atcttaancc	cntctcacag	tgntctcnnn	ganacgcggn	ccctagcgct	1320
gcncgccgng	tnccgatcng	tcctacngnc	gagactctng	cncggngngt	ncnnntgtaa	1380
gtcatnaaca	cacnnncnacg	cncgtgtgcnt	ntgtnacgcn	ncnntnncg		1429

<210> 1797  
 <211> 850  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(850)  
 <223> n = A,T,C or G

<400> 1797

canctnnnnnt	ncannctggg	taattgncnc	anactgtcan	tatganatna	tcantgttgc	60
nctnnggggaa	nnggtgggct	gnttcataatg	gacnnccnnt	ncattgnaac	gnngannatt	120
ntgaccagnt	cccnctnnnn	anttnctttn	tggtantgcn	caantcaatt	tnnnctttcn	180
tgcgatncag	acttccncca	attctattng	aatgtntngt	ataancntnc	ntcnntatn	240
angaancnnn	ttngnccact	nttcattnat	aaaacannnt	nancatattn	ttaatannac	300
ttatnatggn	atncntatag	tttggtgntg	tnnnggctn	atcancctag	gccttttnc	360
antttttnt	gnngtagtg	ctcacanngn	atnngntgga	aantntctn	acgctntcna	420
aagancgctc	cggnatngcg	tcnngntnct	tgannacntn	ctntttntnn		480
cctaannann	gcnannnnan	ttagcnaatn	tgccntatata	nngaagtgg	tatttcntta	540

```

antataaaann ttntntnancg angntttnnan nggntangcc nantnnnccn tnatatnnct    600
ngnnnagnnnn gntnnaaacg nacancttnc tcgancatcn tngccctann gnanntgaan    660
ntcctaaagn tggngngaa nannnnntaaa cacctgtntn gncegcnnntt attcnnttca    720
cccctatnan ctannccntt ctntcnatng nctctntnaa ntaaaanncaa atanatatnc    780
nntcacncng tntnncnaac cntntagtan agcngtntnt tatntgcnta accnnatnna    840
catcacncng                                     850

```

```

<210> 1798
<211> 770
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(770)
<223> n = A,T,C or G

```

```

<400> 1798
ccncnntnt aantccgcnc gaagnagaac angangcacc ctacagggag ctccagtttg    60
aggnncgaca ggcacttcgg ccaantccct gatggctttc gtccattact tcacaaaccg    120
cttccacggc tgctcctcca cacgcaccga gccatgagga gctgcgcctc tgagagcctc    180
ttcctgccct actaccgcc anactcanag gccaggangc catgccctgg ggccacaggg    240
aggtgaggtg ggctggatgc cacacagatg gtctccgtgc tggctcactg aagagctgag    300
cctgtggctg gcctcagaat caggctgggt gcagtggctc acacctgtaa tcccagcatt    360
ttgggaggct gantgagagg atcactttga gctcangagt tcgagaccnn cctggccnac    420
atggcnacac cccatttcta caaaaaattt gtaaaattag ccaggcatgg tggcgacnc    480
cctgtagtcc cagctgcttg ggaagctgan gngggagaat cactttgagc ccaggagttc    540
caggctgcan tgagccngga tcatgccact gcactccagc ttgtccncan aaagacnact    600
ntnacccccc tttcccccca naaaganatg gcaacaagct tggncanccn tggngccttg    660
aatgaaacca nnanatgttt cgctttggat tcccaacggc ccttggcacc cctctacgg    720
aaaatnccan caaannaana aattttttcc cntttgcctn naattgtggn    770

```

```

<210> 1799
<211> 761
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(761)
<223> n = A,T,C or G

```

```

<400> 1799
ccccntcta ttgccecgag gcgaagcagg cttnttgctc atgtatccaa gttgctgtca    60
cagtgtaaat ttgatctgtt ggaagaactt gtggccaaag aggtgctaca tgcattgaaa    120
gaaaaggtta cttcactacc tgacaacccat aaaaatgccc ttgctgctaa catagatgaa    180
attgtattta catcaacagg agacatctcc atttactatg atgagaaagg aaggaagttt    240
gttaacatcc tgatgtgctt ttggtatcta accagtgcc aatccccag tgaaacttta    300
agaggagcca gtgtattcca ggtaagtgtg gggaatcaga atgtggaaac taaacaactt    360
cttagtgcan gctatgagtt tcagaggagg ttcaccacaa ngagtaaagc ctgactggac    420
cattgcacgg attgaacact caaaaaactat tangaataat tttcttggaa aaatcanctt    480
atggacttta accagttgct tgtgaaaaac taaggaagaa aaattttggg gncatttgat    540
ccttcactta atctaaagtc tggggaatta cttnttatat tatttttgaa acacttcttg    600
centattttt ngccttnata cnnntcacia gcatttttnc caaaattgnt attcaccctt    660
ntttttaaaa gnnanntcca aaaattttta aaaaatacca tngcccccg tgggtngng    720
ttcatattcc aatnaacatt ttccatgnnt cnntattann a                                     761

```

<210> 1800  
 <211> 758  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(758)  
 <223> n = A,T,C or G

```

<400> 1800
nnntccatt cgnacgaggg cgnntgaatg tagtctcact ctccgagtag ctgcnactac      60
aggcgagngc ctccatgccc agctaatttt ttgtattttt agtggagacg gggtttcacc      120
atgttgcca ggtggtntt gatctcctga ccttgatgac tgtccaccgt ggcttcccaa      180
ggtgctggga ttgcaggtgt gagccacagc gcccggccaa aaaaaggaat nnttaagagg      240
aaaaagaatg ctaccaacct aaccacattt ctatgactgn ttatattttt ccctgttcca      300
catacntaca tttttacata gnacgntcat tgcagcatga gttacttttc actnaatann      360
ttttaaacat tttccancng ggtgtggtgg ntcagcctg taatcccnac ncttgagag      420
gccaantnag gcttattggg tgagtcangt gtnnagact agcctagcaa catggcgaaa      480
ctgcancctc tacnnaaaat accaaaaatt anccangtgn gctggtgcnc acctgtattc      540
nggcttctca agaacnctnn tgtgggaccn nttgtttga acccnacgag gnangaagg      600
cgccctntnc cccctctnct cccccnttn cctncncnt nctnngttct ccacccnta      660
centtanctt taanntnanc tcaanatncc atcctnancc accanccctg tttacntccc      720
tenattaanc cgnnncnaca ctttcctctg ctcctntcn      758

```

<210> 1801  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

```

<400> 1801
acctcgnaa ttcggcccan aagacacata gtggatctgt atggcgtgtg acatgggccc      60
atcctgaatt tgggcaggtt ttggcttcct gttcttttga ccgaacagct gctgtatggg      120
aagaaatagt aggagaatca aatgataaac tgcgaggaca gagccactgg gttaaaagga      180
caactctggt ggatagcaga acatctgtta ctgatgtgaa gtttgctccc aagcacatgg      240
gtcttatgtt agcaacctgt tccgcagatg gtatagtaag aatctatgag gcaccanatt      300
ttatgaatct cagccagtgg tctttgcagc atgagatctc atgtaagcta agctgtagt      360
gtatttcttg gaacccttca agctctctgt ctcattcccc atgatcgccg naggaagtga      420
tgacagtagc cccaacgcaa tggccaaggt tcagattttt gaatatantg aaaacnccng      480
gaaatatgcc aaagctgaaa cttttatgac agtcactgat cctgtcatga tattgcattc      540
cctccaaatt tggganganc ttttccatat tnttancaat ancgaccaa gatgtgagaa      600
attttacatt aaaacctgt naangnaaag aactgacttt cctntgggtg ggccaaccaa      660
agtttgaaat ncntatngtg gctcantnec ataattatta attcccaagn cngggnaang      720
agttnggann atnaa      735

```

<210> 1802  
 <211> 792  
 <212> DNA  
 <213> Homo sapiens  
 <220>

<221> misc\_feature  
 <222> (1)...(792)  
 <223> n = A,T,C or G

<400> 1802

cacccatnna	ancgcccgan	nnccaccatt	atttaacact	ccccttaact	gtctttgaac	60
ttctctcttt	aacaaaaatg	tcaagtcttt	acagttgtaa	tatcaccatg	tttcccattt	120
ctgttaatac	ttctatgaac	ccctaaagta	ttgaaggga	ctagctgcca	gtttcaagga	180
ttacaagttt	gagcctccta	ntnttcaaca	tcattctgaa	ccctgaaata	atattcttct	240
ctgttaaaca	attnctatct	gtntgccacc	tctgttgnta	gaggtggttg	ttaattgacc	300
ttactaannn	anctgccttt	gatgannant	tattgntatt	ggntccngaa	taaaacatta	360
accttttnaa	ntcagaagga	acctcggtac	ttcttaaggt	tngtttgcn	tttctaaaac	420
cananaataa	ggaactgatt	tggctatcan	gtttaaccat	tanaattttc	tgtaagcttt	480
ccccacaaaa	aaaaccattg	gtgatttgag	gatatannta	atgnttttaa	ncctttttta	540
aaataatnag	nggggtgnatt	ctcntggnc	tgntaaacna	atngtncntg	gnaaaacact	600
gncgattttt	aanaaaatttt	tttnaaaaan	ttgggcttnt	tcctaaanan	ttaaaaaann	660
gncccanat	ttaaggncnn	tatttnnctg	gancctnaa	aatttnnttg	tgnaaacgcc	720
ccttnggttc	ccnacnntgg	aattntttta	accattnttc	tccttttttg	aatnttcana	780
atntntgna	aa					792

<210> 1803  
 <211> 770  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(770)  
 <223> n = A,T,C or G

<400> 1803

accctnntna	ancgencann	nntnaaaactg	nntctnnant	tnncctcccn	aattatggtn	60
nnaaaactta	atganttncc	aaggtnantg	ggaagcctgg	ctttaacact	cccaggctat	120
attaatgagn	tcattgaggat	gncatntnnn	tnatgcactt	caaaggggtg	tgtaagtatt	180
aactanntta	atncagggtca	nntgcatata	ttagcactca	atgcacggcc	attgatnaat	240
aaatgcnagn	ggtcctgatc	actgagaatc	taacctctgc	ttaaatacct	ttagtcataa	300
nnagcttcac	tcctnanta	acatgnttgg	atttcttgat	caaccatant	ttttacngaa	360
tttctttctt	tactnanccn	tgaaatcngt	ctccttnaaa	ntttctactt	tggtatggnc	420
tcttctgnnt	gctacnccaa	atnaatntna	tcctaattct	atntagctta	nnttccagca	480
tanccacanc	aatnncatta	aatgatttnt	tcattgtggc	ngactttaaa	ctccgtcacc	540
cattctattt	gctctctca	aagagcttcc	ncctcgantt	gctccctgng	gaaattgccc	600
antttattaa	atngnanaat	gntttttttt	naatnctaca	gganctnccc	cgnttgntat	660
tggtgcacca	ntntctanaa	annaggtnct	cttgaanatt	tttctggant	tntgntntta	720
ccnaagtntc	cttngtgggg	cncttcccc	ttccctacgc	ctcttatnnn		770

<210> 1804  
 <211> 922  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(922)  
 <223> n = A,T,C or G

<400> 1804



```

gcngnnnnnn agnnnnnnnt gnnnncegtnt antgaattnt ncaatgggna actcttgcac      60
gatatngnac canngngnga aggnnccggt gctagnggtt acacaggatg nnggccctan      120
ccaatncatc aantgtatga cgacnattnc gggagggaca cntntantgn accgcagnng      180
ccccactat caagncggtt nctatggtta canacnntgt gttccatttt gtctntaaag      240
ncnanaatta ncatccngtt cgcaattgaa gaaaaancccc cattgaaccc cnattaaaaa      300
attgcncccg cnttnattnc cccgnacctt aaaccggtca atttaanngg gnaannatgg      360
ccccanctt ttngggcntt ttttaacnttn tttcccggtt ccatttcncn aaangggtaa      420
natttaana atggaaaatt tttttnttga aaagccantt tttnttttac caaaaattaa      480
naacaanngg tttgccccaa gctttaaacn ggntgggtcgc natTTTTTTT atTTTTTCCA      540
nttctgggca tttccatngg cctngganaa tngttttccc tcccntgaaa gggcnttaat      600
ttgccttggg gaaaaaccaa aaantcgtcc cntTTTTTTT tctggaaacc ccncaaaaanc      660
ccttancnnc cnaacctttt tttttttntt tttcccttta anttnncatc cttaaantaa      720
actgnttccn tngngggaaa aaaccattcn tggccaaatt nggaancttn cccaaaacnt      780
gggtccccctc ntttttgtgc acttaaagcc ataaccgggg gaccaaacan aannggggtgc      840
tttaaagggc naagngggcc tttccaaatg ggaaatcccn aattattttc nttaaaccia      900
gaaattgggg caccggggat nn                                           922

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```

<210> 1805
<211> 922
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(922)
<223> n = A,T,C or G

```

```

<400> 1805
accggangnc cgnnnnacn nnaanannan ccnnaanacn nanacgancg ngaggnccca      60
agnagganan nacaangcnc gggngagnnn ncnnngngna ngcnaannca nncnccccgg      120
cngtagngaa accccttngg caacncgcgc nnnangcaag gaanccaacg aanccncac      180
ggcgacgaga annggaagcn accaaaccag ganganagtn ttcagaccna ngcaaaggaa      240
gcngganggg angaagaagc ngaacaacna ggaaacccag naacaggagg acaagcngng      300
gnagaaaang angccccng ggngaagccn acggaaangc cgaganctca accaaanagg      360
gagaagcngn nggnaaggnc cccgggcaaa anacgggnga gaaaangacn gcanggggan      420
naccnngnaa aaacggaaaa catcaaacg gcacnngacn aagnaanggn cgaaaaaaga      480
aggagnnnnc cgganaccan agagaggaaa cgaccaggtc aaactaactn tggcacntgn      540
gggaccggga nntntnnaca aaagccacac cactcgcanc aacngggaca cacangatg      600
ncgcagangn acccctagng gnagagaana aaacngngan anngggacac ttaaaaaacca      660
cangggcaac caagaacgag gangaangaa ggancctagg gcattccaaa aagcaagaaa      720
aanaaaccta agccccctngg naaacgggga cnaangaagn ccngcnaaaa accggaagac      780
ntngtngagg gcaccnaaaa nnggggaccc ccnnaaagan ccgaaaggga gnaaannagg      840
ggactccggg aaaaaaacac cccaaangac acacncnnaa aacnncggg caaacnnggg      900
gaaaaaannn naanaannnc cn                                           922

```

```

<210> 1806
<211> 788
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(788)
<223> n = A,T,C or G

```

```

<400> 1806

```

ttancctttt	nannnccnnn	nnnttttgca	ngatnnnnn	nnattcaatt	cnnnacgagg	60
agtcaggaag	gtaaggcggg	gnttgactga	ataaactctg	cctttttaa	tgntcatctg	120
ggccgggcat	ggtggctcac	gcctgtaate	ccagcactct	gggaggtcga	ggtgggtggg	180
tcacctgagg	ttgggagttc	gagaccagcc	cgaccaacat	ggtgaaaccc	cgtctctact	240
aaaaatacag	aaaattagct	gggcatgggtg	gtgtgtgcct	gtaattccag	ctactcgga	300
ggctgaggca	ggaagaatca	cttgaaccca	ggaggcggag	gttgcaagtgt	gccaagatca	360
taccactgca	ctccaccctg	gtgacagagg	agaccccgtc	tcaaaaattg	attgatcaat	420
tcagcatctg	agggctgcaa	gtacagaagg	aatctattct	cagcagggca	tagggcacgc	480
actggcttaa	cagtttaata	tataaggctc	aaatagtcta	tacctgaact	gctataagca	540
agggcgatag	ggaagtggat	agattgcttc	aancaaaagt	gaactgtgag	atctncaaga	600
cagagggaga	aagatctgat	ccaaatgaga	acagattggn	tattgcaggt	ttcacagcct	660
aaaaaaaanta	tctttttgcc	aaaagaaata	ttaaattgatt	aacagtcctc	cacgtgtgtt	720
aatgttcaaa	ctntattcat	aatgngtata	aatgggtaac	aaaaatgnnn	tacaataaat	780
cttttgenn						788

&lt;210&gt; 1807

&lt;211&gt; 968

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(968)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1807

ctcnnagcct	tgcaactcnn	gtctttttg	aggatcccat	cgantcncan	tcngcacgan	60
gaccacngna	aggtncctgg	gcctttttng	ggggataact	gggnngggcn	aancnacnan	120
anatttgncn	ttnaaggntc	ncttcancag	ggancttanc	tggttctnaa	atccngatac	180
cnagagaann	tatccntnct	atggnggatg	ggtttgga	ccaggtcaga	aaaaaggttt	240
tggtntacct	tggttttcaa	accgggaatt	gaacaagccg	aagaaagtna	aaaggggttg	300
ccccaaat	agcctnggaa	tccagtgggg	cntgaaaatg	ttctttcttt	aatcaatcca	360
ttgggtggaa	gaatggtccc	cctnntngan	tgnaccccat	ttattcaaaa	ttttggggct	420
ttcaaagaaa	atttttnggt	gggggggttag	nccaaattaa	aatccttaaa	accccttcc	480
tngccaagcc	ccaattggg	gntcaaggtt	ttgggggttna	ccccaaaggc	cntaaccatt	540
ngggngggc	cnaaanggga	atttccctngc	cttangtccc	ccaccggaat	aaaccaattc	600
ctttttaacc	caaatgggct	tcaagccttc	nttttngggc	cttccggatt	tggtttaatt	660
ttcccccca	aaaaaggaat	ggaatncacc	accgtttgga	aagtttttta	atantggaat	720
ggaccaaccc	cagccgttgg	ttggangccc	ttggaaatgg	gtaccaattt	cctattttatt	780
tccccaatgg	gnggcctgga	taaaannggg	ggcctggaaa	agggaaatcc	gggnacttgg	840
ggtgggggtcc	ntgccaaaaa	tcccccaacc	ttttggatgt	gccgtggaaa	attgtaaaa	900
aaccatcagg	ccgtttgaat	gggatnggga	gaaanaaacc	ttngccaatg	ctttcaagtt	960
accaanaa						968

&lt;210&gt; 1808

&lt;211&gt; 733

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(733)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1808

ccccgatnnc	tttgagaat	ttggtccttn	accttgagga	acatttcttc	ttcaactttt	60
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tatttctccc tgatgttaca gtttggtaga tttcaaactg gaatagctag catgtgcttg 120
ctaaataatt ttatgccagc cttatcctgt atcctagctg ttcttaacag caggtacaaa 180
aatgcctgtt tttcagcaag gttgaaattg ggaatgtcct tttgaatcag aagaaaaatag 240
gccatagact catctcccag cacaaatggg cattctatga aatgggtactg gccctaggag 300
gatttctctca accactctcc tactcttggc cttgaacctc cctctgggtt ggatcttact 360
attgtagctg ctactatac cctcctgcat gcttagaata atgctttgag gggagcactg 420
gtaaaacaca gtatttattt ttttacctcc ttttaagagga cttggaggta agttgcattc 480
attcactcaa gtttccctct tgctgtctaa tanaagctta ctttttgcta tatcagcatt 540
tgttacagcc aatattttaag gacaaaattt agaaaatata tcatttccctg gcccatcatc 600
anaactaata cagcttaacc ttgcaagcta ccaacttttg nggcaagcta nanatcttta 660
atgtgatatc taaggngcaa ggaccaacna tntattttaag aaaattggga gacatgnaag 720
gcaaagcttt tgn 733

```

<210> 1809  
 <211> 744  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(744)  
 <223> n = A,T,C or G

```

<400> 1809
accnnccaat cgccgaagnt tccnctgaca ccaggntnga ngcatnggng cnatttcggc 60
tnacngaaag ctncgcntac cngnttcacg ncnttcnct gtengancct nntgagtnnc 120
tgngantaca ngecttngcn naactaaant ttngnattgt ttntaanaga natgggggtt 180
nnccnntata gccaggatgg tcgcatatt cntgacctc ctgaagcgcc tggctgancn 240
tgcnaacgtg tgggattata gggtnagag ccaactgcgc tggataantc attancantt 300
ttengagacn gcctgggtggn gtcaaccntg ctggattgca ctgngtgat cttggcatca 360
ctggaacctc acgactcctg ggtggcnaac gattctcctg tntcaacntn cccaagtngc 420
ttgnccnann nggngnccac cncataccc cggtaattn tgtattttta ctgacatacn 480
cgggctcanac tgatantgtc cngngtgnt gatacaantc ctganctcna gatncantc 540
anntganctn tcnaaagtgn tntgaataan nagtnngntc cannagccnc ctgcccant 600
attttaanaa cgtaccatta ataatngntc atnntcancc tggcnttgnt canannanaa 660
cnttncctta ttncctttt ctantagacn gccntnana cnntttttnt nttngngggc 720
ccccaataac cnttnccttc ntcn 744

```

<210> 1810  
 <211> 794  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(794)  
 <223> n = A,T,C or G

```

<400> 1810
cancntcnt nnttgctnaa gtnccagnct ngggacggga attggttttg atcttgnnca 60
aaatcttcnn tanggttgct nttgctgcnt gactgctgnc tacattcgga aaantctatt 120
ttgtgaattg gnagctaaat cccttactac cctgacaccg tggnttctac tgtatttctt 180
ttcaaggtgc natttgcttc agagtccag ncagntagat taagcaagag gctccagaan 240
aaatgtttac ttgaattttg cgttctctt cttgatagtt tcctatataa aatttgcat 300
tgaacaagag caaatgctga agtattaatg aggcacaaat gactgtgccc cattagcaag 360
aattcaggaa tcaatacaga cagtattaaa ttaatagctt aagtgaanaa aaaaaaac 420

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tagtgaaaaat	gtattagccc	cnattaaatg	gccnaaaagga	cttntaaaag	gcnagggggcc	480
ttaaactttcc	agtcctgcac	caaataaaaa	attcctnacg	actctccact	tttnccaaagt	540
gggaggttttg	gtcttaactg	gaccttgctg	tatttttntt	nnttngaaaag	gncggaattn	600
gctggtaaaaa	acttttnctt	accnttggaa	atattngnga	cnccttaggc	nnttttttaa	660
ggntctcnaa	aanagggggaa	tggccttatt	gcccanccttg	ttnacaaaag	ngtgnnaana	720
aaaagccccc	cctgngctgt	cangaaaagg	ggnnctctn	anancctctn	gggtttttcc	780
ttttcnnng	gccg					794

&lt;210&gt; 1811

&lt;211&gt; 739

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(739)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1811

tacccccggn	tcgaattcgg	cacgaggaga	accttgacaa	gaaagatgca	tcaatcaaca	60
tagaaaaat	gcagtttata	cacaatggca	cctatatctg	tgatgtcaaa	aacctctctg	120
acatcgttgt	ccagcctgga	cacattaggc	tctatgtcgt	agaaaaagag	aatttgctctg	180
tgtttccagt	ttgggtagtg	gtgggcatag	ttactgctgt	ggtcctaggc	ctcactctgc	240
tcatcagcat	gattctggct	gtcctctata	gaaggaaaaa	ctctaaacgg	gattacactg	300
gctgcagtac	atcagagagt	ttgtcaccag	ttaagcaggc	tcctcggaag	ttccccctccg	360
acactgaggg	tcttgtaaag	agtctgcctt	ctggatctca	ccagggccca	gtcatatatg	420
cacagttaga	ccactccggc	ggacatcaca	gtgacaagat	taacaagtca	gagtctgtgg	480
tgtatgcgga	tatccnaaag	aattaanaga	atacctagaa	catacctca	gcaagaaaca	540
aaacccaact	ggactcntcg	tgcngaaaat	gtagcccatt	accacatgta	gccttggaga	600
cccaggcaag	gaccaagtac	acgtgtactc	acagagggag	agaaagatgt	gtcccaaang	660
atatntataa	atatttctat	ttanccattc	ntganatnaa	ggagccctgn	ttgcnttgat	720
gnaaaacant	gntatnate					739

&lt;210&gt; 1812

&lt;211&gt; 922

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(922)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1812

acctngtntc	gctcaagnat	gtnggtncnn	nntctgtngg	aagtgagntn	tnctgnggcg	60
tcggtnnttc	gtgatanctt	gentcngttg	ctcgatggtc	tnngcttang	gtcttgnnnc	120
ttntaccctt	gnnnnnaccc	gnccnnggcg	nnnatatnnn	ntngntneca	gggtncntn	180
ttganaaana	nnacgtgtgc	nggctntct	anctggggng	nnnngcnntc	gtgncttata	240
ntggnaggt	cgctnnctn	tngtcttcc	aaaaantctn	tnntgnactn	ttctacacan	300
aacagantnn	natcatnggc	tagatggatn	cngncanagc	cngnnncnnn	atngnngnta	360
tttctgangg	tctgntntna	atatcacntc	cnnnggagnc	acnggancat	ggntctggnt	420
aaaacnnntc	atanccccc	aatatgnncc	cctccctntn	canccacttt	ttctntgcn	480
atTTTTgccc	nntttcccc	cctcancttc	nacgnaacaa	tgnacntagg	ggncctntt	540
ggnatgatnn	gggncttnga	caaagnaagg	gganggggcc	tcngaaacgn	gattatcang	600
cncccccctt	natcgcttgg	attgtcaaaa	tcattggtgt	accctcaaac	tggngnngn	660
ngaaatcntt	anctttttgg	ccccnccgt	gnngttttca	ncccccaana	nanaccacn	720

tnncgcncnc	ttgtgtntaa	ctnccnaaat	attntgntcc	ccccnngccc	ttnggggatt	780
tcgcctcnng	ataaaaaana	anccntcttt	ntnttttttc	cggacccaaa	acccttttgt	840
aaatttnntt	ttcttaggca	aaagnentat	ttnccccnct	tnntttcacc	tttctttgcc	900
cccttntnna	ggaannanaa	aa				922

<210> 1813  
 <211> 1188  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1188)  
 <223> n = A,T,C or G

<400> 1813						
cgacancnct	ttggnanctc	cnngtctttt	tgcnngatcc	ctcgattcga	atncggcacg	60
ggagattnga	ncgccacctg	gggcantttt	tnccnngccc	ctggnggggg	tcnatctann	120
cgnatgcntg	ngtangccct	cntgctcccn	ttntcaccgg	tgnggaggaa	atcaccaccg	180
canncgaggg	atggtccaga	acccnntag	cccccatatc	ctgggaaanc	catactcgtn	240
ccatggcnaa	tgggntnggn	aaaattcctg	gaaagggnng	tggtaaaaat	ttcccccggg	300
gcctattttt	cctntaccca	cccgaangg	gaggggaaaa	ttttttcggg	accagggggg	360
nttggggggg	gcccattnan	nnnccttttt	cctccaccca	tttagccgga	atnaatnccc	420
ccattccngg	ggnttgga	anaanaaant	nnnnnncgct	cccaagnaaa	tgggaaaaaa	480
ncctnngggc	cccncaggna	attttnaatt	tttnaggggg	gggaaaaagg	ggccccattaa	540
tnnatattga	aaccccttc	aagaaaaana	nttngggcca	nanaaagnna	aaaaatgggt	600
cccccccttg	ggtnaaaaa	tggaaaggaa	tttttacccc	aacccctngg	atggnccttt	660
ccctaaggga	aaaaanaaat	gtttccccc	cccnnggcgg	ngggnaattc	cctgaggggg	720
cctttttggg	gcccccaagg	gtnaaaantt	ttnccccgcg	ccnccccntt	tgnactnta	780
tnccaanttt	ccaaaaancc	ctngggccaaa	anaaagncaa	gggacccccc	ccttgggggn	840
gaaaggggaa	aggnaaaa	acctggggaa	aaatgggaag	gnaacatncc	tngggggggn	900
aatnanangg	nggggtctcg	gggggtttcc	caccnaaagg	nangggtcgg	ctttttgggc	960
ccccgctatt	taaggnaana	aatacctggg	nggaggcccc	gggggcccnc	gggggggggc	1020
ctntnccaat	tgggtggcaa	cccccccagg	cnccctntgg	gggacnggcn	tgggannggg	1080
gggggggggg	aatcccnccc	cggaaaggcc	cggggagggt	nccttaggaa	cccnggcccc	1140
gggccccaac	cntngggggg	gaaaaccenc	cntcntetta	cntaaann		1188

<210> 1814  
 <211> 763  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(763)  
 <223> n = A,T,C or G

<400> 1814						
ntnagtcnnn	ncgaggaagg	atntcactct	ttgccctgtg	gcctctccct	tttccccctt	60
tctgggttga	ggaggagaa	gtgggaanta	gcttggnanc	tggnttgagc	acatnaggcc	120
aangctgcag	ggagctgtgg	tcgcaccact	gcactctagc	ctgggtgaca	gagcaagacc	180
ccatatcaaa	aaaaaacggc	cgggcgtggt	ggctcacgcc	tgatcatocca	gcactttggg	240
aggctgaggc	gggtggatca	caaggtcagg	agatcgagac	catcctgggt	aacatgatga	300
aaccccgctc	ctactaaaag	tacaaaaaaa	attanctggg	tgtggtggcg	ggcgccctgt	360
gtcccagcta	ctcaggaggc	tgaggcacga	gaatggcggt	aacgcggggg	gaggacttgc	420
antgaancca	agatcgtgcc	actgcactcc	agcctggggc	acagagcaag	acccatttat	480

```

caaaacaaac aaaactgtga tgataaaaaa gcccataaa cactaatatc aacctatgct      540
actttctgct taaatttttn aanattcttt gcacgttgnt tactttanta acnctgggnn      600
aatcnctttt ccccntggg ngnttgngn naaataaaact gggtatccct ngcctntgaa      660
aaggtanaaa ttaaagtcaa ttttggncna aaccaactct antncaacttn nctccnncn      720
nccctnnncc cncaaanatt tctcnnctt tcttttcccc ncn                          763

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```

<210> 1815
<211> 947
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(947)
<223> n = A,T,C or G

```

```

<400> 1815
ctctatcctt tcaactcngt cttttgcagg atccctcgat tennaatgcc cgggggggccc      60
tncnncnnga cccccngan tgngnggggg ggcttttggg gccgggagac cccttngttt      120
tnncttnegt gcccggagt gggggccttt anggggcncg ggaaatantn ngttttttan      180
caagggancc ttggttcccn ctacccttnc cgggtgggtgg gaggagggan aaatttngcc      240
ccttggggct tgggatgggn naatctctcc ccatgggaaa naaaccctt tnccttngtaa      300
aaaccggttt tgggggaaat ncgnnccnc cttttcctta aagaaaaggg naaanaattt      360
nccnttttaa tccccnnnc aatatttttg aaaaatcctn ggggccttt ttnggaaatt      420
aaaanttaaa aaagggccnn cctcctgggc cctttaancc agggaagaaa atngggcccc      480
cnaaanccct gggncattg gganccaaag ccanttgggt tttggggaaa aggtttccaa      540
ggaaaagccc aanttccng gtggttaanc catggtncac cnttngtngc ccttttaaaa      600
aaattaaggc cctggtantc cccccatttt tatttaccng gggtantaaa ttttnggga      660
ggttttantt tttttcaaaa atccatggtt nccttggnc cccagaagtt ccttttaagg      720
gttnaaccac ctaaggggac ctggcggtcc catggtacct aagtattaan cagcctttgg      780
ggttttggtt aanaaatttn gggcccacca tttttggaat tattaatgg acccaccttc      840
catttttcnc catggttacc tcnagttccc cttaaatang gaanggggccc tctttttggg      900
tgnanccngg nanttggatt tttttttttt ttaacnttta tttggat                      947

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```

<210> 1816
<211> 760
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(760)
<223> n = A,T,C or G

```

```

<400> 1816
nttattcgnt ctcagcttgc atgcctgcng gtcgantctc atngatncnc aggggtgagc      60
naccacacca ggcnagent tttctttcaa atacaaggaa atntttttct gatttaaaaa      120
aaaaaacga actttttttc tgatnatcaa agggaaagt gcaaagatga aaataaangt      180
catctgtaat ctcaggtaat accaggtaat taacattttg ctgtatttct taccactgaa      240
aaaaatgcat agttttaagc tgggtgtggt ggtgagcatg tagtcccagt taagtgccca      300
aaggggtcac tttaccggct gctagacaga gtcgatttac caagacaggg gaattgcaat      360
ggacaaagag taattcacgc agagcccngc tatgtgggaa accagagttt tattattacc      420
caaatcagtc tccctgagca tttggggatc agagttttca aaagataatt ttgcggttag      480
gggcttggga agtggggagt gctgattggt cagggttgag atggactcac agggggcgga      540
agtgaatttt tcttgctctc ttctgttccct ggggtgggat gcagaactgg ttgagccaga      600
ttgccgtctg ggtggtgtca gctgatccat cgagtgcagg gtctgcacaa tagctctgat      660

```

ccgtagggnc anaaaatggn gcatattatt cccaagaacc aattagggat ngantatact 720  
 ntntgnagcc ttatcttctt cccctaachn gnanttcac 760

<210> 1817  
 <211> 940  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(940)  
 <223> n = A,T,C or G

<400> 1817  
 nnngannnn nganncnct tacnnttgna tnacccannn ctnaancnntn ntnnatnta 60  
 tngaattnacg gtngnnnang cgncttannt ngantnaann tttctttnnn cnnnnnnngat 120  
 tttaaacccc ttngnctgn ccnccnana anntgccatg tactaactcc gcttgctgat 180  
 gactgaagtg gcctggacta aagatgagnt taaaaagaag ctctggatga tgtaaccctt 240  
 cctcgccctt aggccttca tacctcagct cctgtcacgg ctgcacattg gaagcccttc 300  
 tcccatggga aacataacaa agcaggctgc attaggaatt atgcagatgg ttgaaggaca 360  
 ccttcattga acatgctcat accaaacctc tcttcaagt cagctgggtc ggtatagaga 420  
 agttcagctc cctgacagag ggatgggttn gtttatcagc agagaaaatg aagntcacia 480  
 taacttggtg natccgagat atactaccaa acaagacatg caaaagcacc tnnagaagaat 540  
 atgtttcttg gagctcttct gtcaanatta tctcgnaacc ttgcttnaan ancctgngca 600  
 ccaagggang cangatgggg gctatatacg gactnnnanc nggggccnc gntcgannct 660  
 aaatgggcat aaccggggc ttggnggat tcatccaatc canntcggaa aaaaggccac 720  
 cctnancatc cttnnnaaag gnaannngtg gntaagcncc ccccnnaaac tatnncatgg 780  
 ggnaaanncc cccnnnnang gnaccatnaa tanaatgaan ggcccttcca cnaaaaanaa 840  
 atttcanggc nntaangcan ctttcttgga tnttcccccc ccccccnac tgnnnntntt 900  
 tntcccccc cccnggctaa aantattggg ggacccccct 940

<210> 1818  
 <211> 957  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(957)  
 <223> n = A,T,C or G

<400> 1818  
 tgnacannng nnaagtgtgt gnaggcctgn antttngcat agegtanntt tgtgttgncn 60  
 nanantcnct aganttatat ancngntttg gntntgnac catagagtgc ncncnngctn 120  
 aggnngnngtt nactccgagt gagaatggan tggtttaggc ngttntttta nctggggcna 180  
 gaggcncgtg tnatTTTTgnc ataagntcan gtncntang gcncatgct nccngagnc 240  
 annnggtaac tannncncta annatecnng ttatttcggn ngatananat cctnntggng 300  
 atatggneca ntntatgtac ctnattgtnc ntnaantaat tntntnttgg ttngtgacct 360  
 atntcnccn natTTattac ncggngntag ttcannctg annngnnga cnatnnngtn 420  
 ntgggctatt tanaaccgnt nctatattgg gntctgtggn ncctacnann attgntacaa 480  
 cctactnttn tntttnta tcttactaa ttgntnatgc ncactgggt ngaaagatcg 540  
 nccanncnan ttanatgggtc ntanaantn aatggagagn acnantttgn ctngggcaan 600  
 aannnnngatn aangngnnc aaagtgnntc nngngngng gctnnncann naataaanag 660  
 ggcgnggggn ngaataatag nntnccann ttatgggatg aaannaacnn ctggngngtg 720  
 ngnttaanc nccaannngc nntntnta nnnngngngn tgctctnann gttgntnna 780  
 tagagtcccn gctntnttn atanngccgc aaatancaaa angagtgttn tntcnannn 840

anaaanaata ctgncncnct atttncntng ngcattannc antcctnatn cgnnnnntnta 900  
 aantcncntt nnnnttatntn nngttccan ancatattnc cgtantntgt atatnac 957

<210> 1819  
 <211> 972  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(972)  
 <223> n = A,T,C or G

<400> 1819  
 tnnantnnct tcaactcttg ttctttttgc aggacctcg attcganaca agcgacactc 60  
 tagtggtgat gggaatagta aattaaaaag ngagtatcnt ggatttggac aacgnnnanc 120  
 nncaaaatnt gagatggttg aatgaatggc ccnntgtcat gatanatnag gncacttttg 180  
 gaaagggttg nggnncgaan gngaaatatt ttcnngtggn ttngagcta tttttccctt 240  
 caagtccttc tcttttnncn ttgcnatncc cnnncttgtn ntggatgnat tgnancanca 300  
 tctcctnnnt ncctnanant nggaaatngt taaatnnct annnggttcnc cattcatttn 360  
 nttaccaaac ggntancnt tntttccnct ncccttttnn cctcgnntna nnnnttctgg 420  
 ttttttttcc ccccttngg gctnnanata ntnggtnttn ccatnntttc ntannggggg 480  
 aaaaccaaata tatctncccc cattttttng gntaacnggg ntaaaatctg ntngctcggn 540  
 antttncaat aaaantttan tctcccnccn actcncaatc gtnntatgta aacccccccc 600  
 ntttttttcc ncctncngng aaaatatatg ggcntaaaaan atnatnnatn taaaantttt 660  
 ttttcacnt nngncanct ngantntcn cactnataat ntctcnnntn cctnagangc 720  
 tncactttn antttcnan tnnctttct attancnnc canccnannc ttaatattn 780  
 ccattcgnnc aacntgggcn ccatttcctt tttgngttan tncanaaaat tancctttc 840  
 nttgtnagcc cctttttntn ntntttnatn tccctttngn ctctttaacn tnggtgancn 900  
 aaanantatt atacntccc aanaacnttn tctttnnccc ctaaatctcc ctcttttaaa 960  
 naccctttgg tc 972

<210> 1820  
 <211> 724  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(724)  
 <223> n = A,T,C or G

<400> 1820  
 agttacacgt tcnttaanac ngtgcactct gaantgtact cagtgaatct ctgttttgng 60  
 tttcattaat gctatttcac cagtttagaca taattacttc taccgntgtg aatganacng 120  
 atgccggngg agctaccana tctttencac tcaactgcta ggtcaattag attgccatnt 180  
 taaaacttgg cggattctac aagannatnt gacnaccagg aactacatnc tatgatggaa 240  
 aactatccat actgnanact cctgtgtgaa ttatcatgct gctgctgctg tgctctggaa 300  
 ntctcaatat gacatttana ctctgcgcct actaaaggca tcttctggag tttttgggag 360  
 gananaaact gganaattaa atcgnatttt ngccanaaga ctcttacttg catgtgtctc 420  
 aaggnetnca atttttctat aagnnnccat atccaangtt canaattcat gtganatact 480  
 tctttggggc anaagnnctt cattcctggg ntntatttga tcnnaaatct gtagcaagan 540  
 gctgnttaaa attaccatan tggtttnta tcttatactc agctctcngg ctattgaact 600  
 tcttttctng tttgaagnta gcttcaaaat ttgctcctat gctnaattac ctgnaaatat 660  
 tctggatang aactacttgc aaatantaat ttggtnaaag atatgacaaa atgaaatgcc 720  
 ttaa 724



<210> 1821  
<211> 1507  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1507)  
<223> n = A,T,C or G

<400> 1821  
gngnnnnnnnn nnnnnnnnnn nnnngngnnnn nnnaggggng nnnnnnnnnnn nnnnnnnnnn 60  
gngngngnggn nnnnnnnnnn nggnnnnnnn nnnnnnnnnn nnnnagggnn gnnacttttt 120  
tgggaaaaan cccccnnnnn nnnttttttaa ttnannancn nngggggggc nccccgaatg 180  
ngagggnnng nnnncnagat aagggggcggn nnnnggggng tttttttttt cnnannnnnn 240  
nnnnacnnnn cangngggg gggggggggg tttttngnan gnnctnnnn ccnantnnnt 300  
ctangngngn ngcngcgtng ngngngggg agangngng tgngcngcg gnggggtgaa 360  
gcnaatngag ggrnnatcgg gtgngacng gngggaggc gggaatgggn gnggngnga 420  
gtngnnntat gtgngngngc gtnccgngnn ngggggnncn ncgngggggg ngngcngtac 480  
nngggngcga ggngtancgn ggngcngcng tgngngnnct gggnnnaggn ncgnaggtcg 540  
cnagggggag cgggcgggng ggggcnnngn gaatgtcggc ggnnnnnngn nggngnccgn 600  
nagccgcgng gngntngctg nggcagggna ntggngnnngn gtngntntag agnacgnng 660  
ngnagcacgt gcggcgtnta gngngaggng anangggcga tntggngact ggngnggagg 720  
gggggacntn tngngangt gtgngngang gacgngngtg cgngngcggn tcnggggnga 780  
ctgagggggn tgcngatggn agggngngga anggggtcnn gnggngnggg tgngngngnn 840  
tnnggngnnn gnnncgancg ntncngggg nngngggngt ngtgngngn nngcgnagn 900  
gnncnngngn nnntagnngn gggnnnnnga gagnnngggn nnnnatcgac ngngngnggt 960  
acnnggtggn ggtagncgan anngatnggg ggnangngcg nntngnctng tncgngngn 1020  
gttngngnaa gacgtnnngc nnannctng gngngggann gagtnggggt gcggacngng 1080  
aangggtag ggggtacggn nngtangngg gnnagcgng tngtagngcg ngtgggtgcn 1140  
ncnggancnn nggnmacnnn ggtgngatgg gggcacgnga agacgagcgc tngcgacgn 1200  
ngggangana tagntgnggt aaganagagg gngcgngng natgctgtcg acgtntncan 1260  
gtngncgggt ngcngcgtgt ngcntgnagg angggggggg ggcggggctn ncgggggggn cgngngtcac 1320  
gncangngg aggggcnna ttagcgtgng gcgcgggctn nngngggng gngtngggcg 1380  
ngacgncng tngcggagtn ttgcgncngn gcgagagnng nngngggng gngtngggcg 1440  
gggtatgngn naggagatga gtgcgngatg ggagctcgct ctngtaggt nggggtcgat 1500  
gcgccgn 1507

<210> 1822  
<211> 726  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(726)  
<223> n = A,T,C or G

<400> 1822  
ntttgacccc ttatcgccga gtgaggaaag aatagtcagt aaattgatgc gatccctaaa 60  
aagggcagca ttgcagcgcc caggcataag acgtgtgatt gaagatccgg aagataaaga 120  
aagtagacta atcatgttg atccctataa aatatttact catgattcct ttgagaaagc 180  
agaactcagn gtttttagagc agcttaatgt cagtccacag atctctaaat acaatttgga 240  
actaacatat gaacacttta agtcagaaga aatcttgaga gctgtgcttc ctgaagggtca 300  
agatgtaact tcagggttta gcaggattgg acatattgca cacctaaacc ttcgagatca 360  
tcagctgcct ttcaaacatt taattggcca gggtatgatt gacaaaaatc caggaatcac 420

```

ctcagcagta aataaaataa ataatttga caatatgtac cgaaatttcc aaatggaagt 480
gctatctgga gagcagaaca tgatgacaaa gggttcgagaa aacaactaca cctatgaatt 540
tgatttttca aaagtctatt ggaatcctcg tctgtctaca gaacacagcc cgtatcacag 600
aactttctcaa acctggggga tgtcctatctt gatgtttttg ctgggggttg gcccctttgcc 660
attccagtag caaagaaaaa ctgcactgta tttgccaatg atctcaatcc tgatctcata 720
aatggg                                           726

```

```

<210> 1823
<211> 746
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(746)
<223> n = A,T,C or G

```

```

<400> 1823
ngttacacct tnnantccgc acgaggagag tgctnccetta aaaatgcaaa gttgaagaac 60
tgtaacctca gaggagcaac tctggcagga actgatttag aagaatngtg atctgtcttg 120
gtgtgatctt caagaaancc aacctgagag ggtccaacgt ggaagggagc tatatttgaa 180
gagatgctga caccactgca catgtcacia agtgtcagat gagaatttta ggggctggag 240
gaagatgtaa aagatgaaaa tgttttcctt atcacttttc tttctccacc cactcagttg 300
tctagaagaa ataacactgt aaggaaaattt aaaaaaaaaac atttagagga ttatgcttgt 360
tttgagtggg gcataaggga aaaaactgac tttttttcca tattctgatt tttaacagaa 420
aagcactcat ttaatagatg tagggaaact agatattgct gccttttgaa tggggtaggg 480
gggtttacct gggtttatga ccaggcatag tatctattat atttgctttt aaatagggcat 540
gatgtggaaa taccatcttg gtttgagatg cattttgagg gattttaatt tatgggaaag 600
cccaacatta tgccattata tttattggna ttcctaana gcngtatggg atatttaaaa 660
ttgntaaaaa tttatgaaaa cttgggaaaa ngntgttcaa ggttttataa taacctttaa 720
tggatgcctt cccctctttt aannt                                           746

```

```

<210> 1824
<211> 1059
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1059)
<223> n = A,T,C or G

```

```

<400> 1824
nnnnnnnnng nnggnnnngg gnnggnngnn nnnnnngngn ggnnnnnnnnn nnnnnnnnnn 60
nnnnnnngtn tgantcttgg aaancccnng nnttttngna gnacccgggg ggccggattg 120
gggttgcggn nnnnaggggg cnnancttt ttttttnnct ngnggcccg ngncgggggg 180
ggggggggtt nannngggng nngccnccnn tgntnnnnnn gggnnccgcn nngngncngg 240
gcanngggtg agggggggtn ngntgggncn ngnggggntn gncggtnnng ncgcnaccng 300
atggtggggn tggtnngnnn tgccnggggg aacgtggggn ccggcggggn ngtggggnac 360
cgcggggngg gggggcggn cnccaaang nntgcggggg gggncnntcc gtgggggngg 420
aggnctggnc ccngggggga ggnggggncg nggggncccg ncngggccct gtannccgnc 480
cnggncggcc nagcnggggc cgnntggggg ccnngngtgc nnnnngcccg ggncnnngnt 540
gtcccccggc nagggangng gnnctgggnc gggngngnct gtgntggggt gcngggggnc 600
nggggggaac gtgggggggg ggggggncca tggggggggg gnnnnngtcn ggnccgagga 660
gggggnggcn cnggggngn ntanggnang gggcngacng angggncngg nnnnggnggn 720
gaagncncgn ngnggnngnn gtngggcggg tntngccna tcagattgng ngaagggggn 780

```

ggngnangcg	nngcngnggg	gggggggggac	cggggngggnc	nnggggngtg	tgggntnngg	840
nnnncggngc	gtnggggggn	gnaanggggn	cggggnggca	gggccgggtg	cccgggtgggn	900
gggggtgnng	gtggntggcc	gnnngccggg	gnggctncng	ggcgngangg	gggtanangnc	960
cnnnngggng	ggggggncan	cgaggggggc	ntttangagc	cggatgnnng	nngggngngn	1020
ggncggggcc	nnnacaattg	ggangnnnnn	gngtgancn			1059

&lt;210&gt; 1825

&lt;211&gt; 739

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(739)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1825

nnntaenecn	tcgantcgca	cgantggang	aancnacaag	gaaaancnng	cncntgnaaa	60
angtncagg	tcnaatncgg	atggtcctcn	cctatntgtt	ngctnagttg	agcctntggg	120
ntcggggtgt	ccacgggggg	ctcntcgtgc	tgggatccgc	caacgtggat	gagaagtctc	180
ctgggctacc	tgaccaagta	cgactgctcc	agtgcggaca	tcaaccccat	aggcgggatc	240
agcaagacgg	acctcagggc	cttcgtccag	ttctgcatcc	agcgcttcca	gcttcctgcc	300
ctgcagagca	tcctgttggc	gccggccacc	gcagagctgg	agcccttggc	tgatggacag	360
gtgtcccgag	ccgacgagga	agatatgggg	atgacatatg	cggagctctc	ggtctatggg	420
aaactcagga	aggtggccaa	gatggggccc	tacagcatgt	tctgcaaact	cctcggcatg	480
tggagacaca	tctgcacccc	gagacaggtc	gctgacaaag	tgaagcggtt	tttctccaag	540
tactccatga	acagacacaa	gatgaccacg	ctcacacccg	cgtaccacgc	cgagaactac	600
agcccttgag	gacaacaggt	ttgatcttgc	gaccatttct	tgtacaacac	aaactggcct	660
tggcaagtgt	tcgggtgcata	anaaaatcag	gtgctacagc	ttcgagcctn	ttaaaactat	720
agtgagtcgt	attacctaa					739

&lt;210&gt; 1826

&lt;211&gt; 1373

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1373)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1826

annnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	gnnnnnnnnn	nnnnnggggn	ngnnnnnnnn	60
nnnnnnnnnn	nnnnnnnnng	nnnnnnnnnn	nnnnnnncnc	ggggggnnnn	nnnnnnnnnn	120
nnnnnnnnnn	aggagnntng	aaactncttt	ggggaaaaaa	ncccccnnn	nnnnntnttt	180
nnannngnan	ccnncnnngg	ggggngcgcc	nncccttngg	gggggggnnn	nnngnnnnnn	240
angggggggg	gggngngnnn	naaaanactt	tttttttttn	nnnnnnnnnn	nnnangnagc	300
nnnnagggng	ggggggggnt	nttttnnagag	nnannngtn	tnnnngnttt	tttancnnag	360
gagngcaggg	ggannnnnnn	ggacnnangn	gggggnnagn	aaggggngan	nagnnannng	420
ggangnnnga	ggnatcnngn	aagannnnnn	cgnnngnggg	nannngngng	cggnnagngn	480
gagagnnnag	cncnngaggg	nggggagngn	gnngangtgt	nangannngg	ngnaggggag	540
ancagnnggg	ggngaaaang	nggngnnann	nnnnnggaang	gnngnaanan	gagnggnnag	600
ngtngcgggc	nganggcann	angnngcngn	nnagngngnn	cgngngnnna	ngacagngg	660
gtangnggnn	nnanggnnan	cagaagnnnt	agnagtata	nagngagggc	aangncanan	720
ggcgngggng	annggngngn	aangnngcgn	ganngnnnnn	ngcaganggn	ntnagngngn	780
nanggcngnn	gggngnagng	aannangagn	nnngnnnnng	nggnagnnnn	nnnnnaagnn	840

nnngcnagnt	nnnnngnngng	cgnnagcggn	aagnttgnga	nggtggnaa	ngnacgttna	900
ngngnncggg	ngngngnaa	gnanngcngt	gngngnggna	gngnnnagna	ntggngngtg	960
cnaggnngnn	gnagganngn	nnnnannnna	nngnnacgga	gcnnccanggn	ngngnanna	1020
nagangggng	naancangnc	ncgngnanag	cangnaggcn	nnngnanntc	gnnantntnn	1080
agagnatatac	annngnanrn	atgttngana	gngaggacng	ngngagaann	nnccngnagc	1140
nnagcgangn	gnngntanga	ccangnangt	nnnngcacng	nnntatgcg	ganngncggg	1200
ataagcngac	cgatnagng	ggacnnnana	nagatnnggn	agngggngcg	ctnnngngan	1260
nanatcnntn	ngagagngn	agccgntagg	ncngnngaca	gngnanaat	aangaagnnt	1320
cagnnancac	gganannnaa	naangnngng	gggtngacga	cggngnagc	cgn	1373

&lt;210&gt; 1827

&lt;211&gt; 737

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(737)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1827

cnttttgnnt	cntattatat	acangctact	tgttcttttt	gcaggatccc	atcgattena	60
attcggcacg	agtggaggaa	agcagcaggg	taaaacctgg	cgctgcaaaa	tgtgcaggct	120
cgaatacggg	tggctcctgc	ctatctgttt	gtcagttga	gcctctgggt	tcgggggtgtc	180
cacngtgggc	tcctcgtgct	gggatccgcc	aacgtggatg	agagtctcct	gggctacctg	240
accaagtagc	actgctccag	tgcggacatc	aaccccatag	gcgggatcag	caagacggac	300
ctcanggcct	tcgtccagtt	ctgcattcag	cncttccagc	ttcctgccct	gnagagcatt	360
ctgttggcgc	cngccacccg	cagaactgga	gcccttgggt	gatggacagg	tgtcccagac	420
cnacgaggaa	gatattggga	tgacatatgc	ggagctctcg	gtctatggga	aactnaggaa	480
ggtggccaag	atggggccct	acagcatgtt	ctgcaaactc	ctcggcatgt	ggagacacat	540
ntgcaccccg	agacaggtag	ctgacaaagt	gaagcgggtt	ttctccaagt	actccattaa	600
cagacacaag	atgaccacgc	tcacacccgc	gtaccacgcc	gagaactaca	gccctganga	660
caacangttt	gatctgagc	catttctgta	ccaacacaaa	ctgnccttgg	cagattcggt	720
gcataaaaaa	tnagtgt					737

&lt;210&gt; 1828

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1828

tatnctgtac	aactacttgt	tctttttgca	ggatcccatc	gattcgaatt	cggcacgaga	60
ccgggaccaa	aacatnancc	gcttggncnt	ncaaaaanaa	caacctgnag	gatctcaggt	120
ttctctgggt	ctgtggggag	ggcaaaaagg	ntcgggtgat	ggccaccntt	ggggtagacc	180
gaggcttggg	agaccacagc	cttaagggtc	gcagttccac	cctgcccata	aagccctttc	240
tctcctgctt	ccctgaggta	cgagtgtatg	acctgacaca	atatgagcac	tgcccagatg	300
atgtgctagt	cctgggaaca	gatggcctgt	gggatgtcac	tactgactgt	gaggtagctg	360
ccactgtgga	cagggtgctt	gtcggcctat	gagcctaata	accacagcag	gtatacaagc	420
tctggcccaa	gctctgggtc	tgggggcccg	gggtaccccc	cgagaccgtg	gctggcgtct	480
ccccacaac	aagctgggtt	ccggggatga	catctctgtc	ttcgtcatcc	ccctgggagg	540
gccangcagt	tactcctgag	gggctgaaca	ccatncttcc	actacctctt	catacttact	600

```

cctntacagc ccaaattctg aagttgtctc ctgacccttc ttttantggc aacttaactg      660
aagaagggat gtccggttat ncaaaattac actattggca aataaccaag atggataaaa      720
aaaaaaaaaa aaaccctttt anaactatat gagn                                     754

```

```

<210> 1829
<211> 725
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(725)
<223> n = A,T,C or G

```

```

<400> 1829
ttaaaccnct ntcgantcgg cacgatggag aggccttggc aaaatggctc atcacgttca      60
ggccctccgg gctgagttgt cagcagtatc aaggaggagg cctgctctat cccagaagg      120
atcaggatca tatccaggat gcccacata caccaagcca ggcagagggc agctcagctc      180
ctgtcccatc tgctttggat atctttaccc aaaggcaggt aaccgaaga gccagcctcc      240
actgcccaca gagccaggcc cagttgtgtt ggagtatagg tcaggagctg tggaggagg      300
cagtctgtga gggactcatg ctttaggagt cctcaccctc cagactgctg caggacattg      360
ccaggcctct ctccacttcc ttcctcagca tacagacttc atgctatctt ccaattccgg      420
ggagtcttag ctattagggc agtttctgct tctccatttt ggggacaaag gccttgccca      480
gtacaaatct agccccttgt cccacagact tctggatggg ataaacctag tggcaatgta      540
gcaaccatag gctagaacca aaccgaagat ttgggtcagt gccctgttaa gggttttagg      600
attggtaagg acaccacagc taaatctgac atgtaaaagg atacccttc cctgtccac      660
tacgggtgga ggctaaggac cttctcagaa cccacagatg gctggtgaca ttgggcacaa      720
ggctg                                           725

```

```

<210> 1830
<211> 756
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(756)
<223> n = A,T,C or G

```

```

<400> 1830
annnnnttt ttacntcgnr cgaattccgt gctgtcgaat tgggttggca cctactacag      60
gatgatccag accaacttca ttgacatggg agaaacatgg tttggacttg gctgaaagag      120
gagacagaag tggaggacc ttcctggagc agggcccctt cgttttcaga agggccgtat      180
tgagtttgag aacgtgcact tcagctatgc cgatgggagg gagactctgc aggacgtgtc      240
tttactgtg atgcctggac agacacttgc cctggtgggc ccatctgggg cagggaagag      300
cacaattttg cgctgctgt ttcgcttcta cgacatcagc tctggctgca tccgaataga      360
tgggcaggac atttcacagg tgaccaggc ctctctccgg tctcacattg gatttgtgcc      420
ccaagacact gtcctcttta atgacacatc cgccgacaat atccgttacg gccgtgtcac      480
agctgggaat gatgaggtgg aggctgctgc tcangctgca ggcatccatg atgccattat      540
ggctttccct gaagggtaca ggacacaggt gggcgagcgg ggactgaagc tgagcggcgg      600
ggagaagcag cgcgtcgcca ttgcccgcac catcctcaan gctccgggca tcattctgct      660
ggatgangca accgtcagcg ctggatacat ctaatgagaa ggccatccag gcttctctgg      720
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<210> 1831
<211> 742

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<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(742)  
<223> n = A,T,C or G

<400> 1831

nnccenttttn	tcnnncnccga	nttccgntgc	tgtngctgga	naatanctac	gaagctgccc	60
gatggccagg	tcatcaccat	tggcaatgag	cggttccggt	gtccggaggc	nctgttccag	120
ccttccttcc	tgggtatgga	atcttgcggn	ntccacgaga	ccaccttcaa	ctccatcatg	180
aagtgtgacg	tggacatccg	caaagacctg	tacgccaaaca	cgggtgctgtc	ggcgccgacc	240
accatgtacc	cgggcattgc	cgacaggatg	canaaggaga	tcaccgccct	ggcgcccagc	300
accatgaaga	tcaagatcat	cgcacccccca	gagcgcaagt	actcgggtgtg	gatcgggtggc	360
tccatcctgg	cctcactgtc	caccttccag	cagatgtgga	ttagcaagca	ngagtacgac	420
gagtcggggcc	cctccatcgt	ccaccgcaaa	tgcttctaaa	cggactcagc	agatgcgtag	480
catttgctgc	atgggttaat	tgagaataga	aatttgcccc	tggcaaatgc	acacacctca	540
tgctagcctc	acgaaactgg	aataagcctt	cgaaaagaaa	ttgtccttga	agcttgatc	600
tgatatcagc	actggattgt	agaacttggt	gctgattttg	accttgattt	gaagttaact	660
gttcccttgg	tattaacgtg	tcaggggctga	ntgttctggg	gatttctcta	gangctggca	720
agaaccagtt	gttttgcctt	gc				742

<210> 1832  
<211> 742  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(742)  
<223> n = A,T,C or G

<400> 1832

nnnnntttga	actccntntg	agaaganacc	gcagatctgg	tcagccatgc	agggacacac	60
tctgtgttac	caagaactgg	ctgtctgcag	atactaaaga	agagcgggat	ctctggatgc	120
aaaaactcaa	tcaagttctt	gttgatattc	gcctctggca	acctgatgct	tgctacaaac	180
ctattggaaa	gccttaaacc	gggaaatttc	catgctatct	agagggtttt	gatgtcatct	240
taagaaacac	acttaagagc	atcagattta	ctgattgcat	tttatgcttt	aagtacgaaa	300
gggtttgtgc	caatattcac	tacgtattat	gcagtattta	tatcttttgt	atgtaaaact	360
ttaactgatt	tctgtcatte	atcaatgagt	agaagtaaat	acattatagt	tgattttgct	420
aaatcttaat	ttaaaagcct	catttttcta	gaaatcta	tattcagtta	ttcatgacaa	480
tattttttta	aaagtaagaa	atctgagttg	tcttcttgga	gctgtaggtc	ttgaagcanc	540
aacgtctttc	anggggttga	gacagaaacc	catttctcaa	tctcagtagt	tttttcgaaa	600
ggctgtgatc	atttattgat	cgtgatatga	cttggtacta	gggtactgaa	aaaaatgtct	660
aaggccttta	ccagaaacat	ttttagtaat	gaggatgaga	actttttcaa	atagcaaata	720
tatattggct	taaagcatga	ng				742

<210> 1833  
<211> 1073  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1073)

<223> n = A,T,C or G

<400> 1833

caacnncanc	ccnncccnnc	nanncnncnn	nnnacannan	cnnnaccnna	annangnnnc	60
cncnnncata	ctacatnncn	nencacnnc	ncnccnanac	nngancacnn	nnncacannn	120
nncgacnnc	ncnncncca	acncactcen	netcacncca	gaacnnctcc	nancacacac	180
nanatatnan	gnnactcacc	tcantcttat	ncnnacgnen	cnacannccc	cnannnnngnn	240
cctttttgaa	acccctttcg	aaancncgt	ggccgggnnaa	ataagcanac	tggacgncng	300
tannatgtct	ntteggcaaa	gnantatnnc	tnnaccaaen	ctagctngtg	actnatcneg	360
cagtcataag	acantcctaa	catngtgact	gtnaaagnct	tggagatggc	cgcnnnggctc	420
ctgnatcgac	tcctgcatta	ntnncatgc	aacaaaatac	gagccngagt	tnatnntaaa	480
angngaaaag	cnacnchnan	gaaactcact	ccattacgtg	ngaanataa	ggaagtnatc	540
anagcatnnc	cnannatcan	ataagtaacc	catcaatgag	caatgccaaa	gaatactatn	600
tgaacngcnc	netctctcng	ctntnaatnt	ggaaatgagg	ccntgtctacg	aaaacaactn	660
ccaanaaaca	acanacctca	angcnaance	caagagggca	agacttnatc	nannatagca	720
ccccagaga	aaaaccacct	aacgactacn	nggtacngaa	gaanttcctt	tgcggcnnngg	780
aaaaacagat	gaacangntt	gcngaaaagg	cncnancnna	tgtattaagc	cannctcagc	840
cantaccgag	agntacnaga	aggacnactc	gnncgccccn	aagtacctgg	tanactgncn	900
cancggaacc	nggctnaaac	anacantccn	atngctcccn	nncccacnnt	cncncccccn	960
ggncngcnc	tnnncccnna	nancacnann	ncangatncc	cnntctnntn	ccctacnnc	1020
naccgggccc	ccactannca	ncnnctggn	ctcncccccc	cgacnnccta	ccn	1073

<210> 1834

<211> 749

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (749)

<223> n = A,T,C or G

<400> 1834

nnntnnnnnt	ttgnaacccc	tttcgaatcc	gttgctgtcg	ctgattaatg	cactttgaag	60
ttctctggaa	ttaattattt	taacttggcc	tagcttcgac	tgtaagggtg	gctgttataa	120
atctgacttc	attggcagtg	gatgaagcct	aagccagctg	agtctctatc	atagctgaac	180
cctgaggaca	gcctcatagc	tcattgtatca	gggacttttg	ccacatttca	gaggcatagc	240
atgaacaagt	aatattaagc	caagaataag	cagcagaacc	ctgttccata	tggaaaaaag	300
aaaaacaatt	ttttgtccct	aatgttcttc	cttttacatc	ctggaacaac	aataaaaaaca	360
tttttttaaa	cttgtctact	gtaagatact	gccatcataa	agcagagact	tacatgagtg	420
aaagggttgc	ctcatcaagc	agctcagtg	aaatggggag	gctaggctct	ccccagccct	480
atgggttttt	tatttcatgt	accccaggaa	atactgtgtg	gtttctaaaa	gccctgggtg	540
ttaaaagtag	ggactctgcc	ttttgttg	tagggagaaa	aaacgctatt	gctttgtctt	600
acagagcgaa	tgtctgcaa	ctaccggtc	attatataag	tctgaacttg	gtaatantat	660
ggctaataga	gattaagccc	tctataaaga	cttcctgttg	aggtgaattc	tcatactgaa	720
atgtacttac	ctacaatatt	tactagagn				749

<210> 1835

<211> 752

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (752)

<223> n = A,T,C or G

&lt;400&gt; 1835

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ncnnnnntttt aacctcgntc gaattccttg ctgtcggtta ttgttggctc agtgtatgct      60
ggggacaaaag aaaaactaac aagccgacct gcctttatga taaattctag tgtgcttaca      120
agggatgact tcctgagggtg tgatctgtcc accttgaaga actccacaac tgaagaaggg      180
gagctgtgag aacgtggatt gttctacaac ttgcacaggg taacagagga agtggctgag      240
gcctagagtc acgttttcca gttcccttcg caaactatat ttcttggaa gcgaaaggaa      300
gctttacccta tttcatagaa gacctggaat ccataacctc agaaggcaat attattgata      360
gaaaatgtgg aaggatcagg aagttcttag attcttggat gacagatgca tgttgatgcc      420
ctatggagat gtccttgtgt tttgagggtc ctgaggtagg aagacctgtc tactcttggg      480
ttcaccacta gaacagtctt gggctggatg ggttatagag ctgagcggct gtgatgggtc      540
tgtttttaca ttaacaaaaa caattaaaaa caccaaaaac aaanaanaaa annnnaanna      600
aaaaaaaant ttnggggnc cttttttccc nnanncccn cnnttnnaaa aacctttgn      660
naantttggg aaaccccccn nttnaaaatn nttnnnnnnn nnnnnnnnnn nnnnnnnntn      720
nnnnnnntnn tnnnnnnnnn nnnntnnnnn cc                                752

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&lt;210&gt; 1836

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1836

```

nnnnnnntttt gaaaccccn gtagagacct gagcagcaaa tctctcgga caccctgtac      60
gaggcggtgc gggaagtect gcacgggaac cagcgcaagc gccgcaagtt cctggagacg      120
gtggagtgc agatcagctt gaagaactat gatccccaga aggacaagcg cttctcgggc      180
accgtcaggc ttaagtccac tccccgccct aagttctctg tgtgtgtcct gggggaccag      240
cagcactgtg acgaggctaa ggccgtggat atccccaca tggacatcga ggcgctgaaa      300
aaactcaaca agaataaaaa actggtcaag aagctggcca agaagtatga tgcgtttttg      360
gcctcagagt ctctgatcaa gcagattcca cgaatcctcg gcccgagttt aaataaggca      420
ggaaagtcc cttccctgct cacacacaac gaaaacatgg tggccaaagt ggatgaggtg      480
aagtcacaaa tcaagtcca aatgaagaag gtgttatgtc tggctgtagc tgttggtcac      540
gtgaagatga cagacgatga gcttgtgtat aacattcacc tggctgtcaa cttcttgggtg      600
tcattgtcga agaaaaactg gcagaatgtc cgggccttat atatcaagag caccatgggc      660
aagccccagc gcctatatta aggcacattt gaataaatc tattaccagt tcaaaaaaaa      720
aaaaaaaaaa atttctngng gcccttttnn                                750

```

&lt;210&gt; 1837

&lt;211&gt; 749

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(749)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1837

```

nnnnnnctttt gaaccctttc gaattccgtt gctgtcgtgc ctccaagatg gtgagtcctt      60
ttgcgtgggtg aggggtggggg ttcgggtgca gactctggga ttgtggggaa gtgagacgt      120
ggagcacggc tgaggggtgg accgagtgtta ctttctatgt gctctggggg tcggcgggat      180
ttgcggagaa acaggagatc cgagcggcgc cttcctggag gctgccgggt cggttgtgtg      240
ccggaaaagg actgaggctg ggtgagttgc gccgttttcc taacagtttt cccatcctgt      300

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cgcagacaaa	gaaaagaagg	aacaatgggtc	gtgccaaaaa	gggccgcggc	cacgtgcagc	360
ctattcgctg	cactaactgt	gcccgatgcg	tgcccaagga	caaggccatt	aagaaattcg	420
tcattcgaaa	catagtggag	gccgcagcag	tcagggacat	ttctgaagcg	agcgtcttcg	480
atggtaagtg	ggtcaccggc	gcgaactgtg	tgaggatccc	agtatcttaa	agccttcgcc	540
caacttcgcc	cttttgagg	ctctgttcgt	tggagcctct	caggcaattt	ccacgtattt	600
aangttgtta	ctggtagaag	agaattctct	tgtttgccgt	ttngattctt	ttctggncag	660
aaggtgactt	ttgtgataga	gtgcacaagc	ctttactctg	aggtaaangg	ttgctgtttc	720
ggttattaag	attgcnaaaa	ctanaaaac				749

&lt;210&gt; 1838

&lt;211&gt; 770

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(770)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1838

tttaaatcaat	aantgctact	tgtttttttt	gcaggatccc	atcgattcga	attccgttgc	60
tgtcgccgga	gcgcacccgg	ccggaagccg	ctgtcgggga	gccggcgggtg	gggctggacg	120
caggtgcaac	tgacatgggt	gaaccccagg	gatccatgcg	gattctagt	acaggggggt	180
ctgggctggg	aggcaaaagg	atccagaagg	tggtagcaga	tggagctgga	cttcctggag	240
aggactgggt	gtttgtctcc	tctaaagacg	ccgatctcac	ggatacagca	canacccgcg	300
ccctgtttga	gaagggtccaa	cccacacacg	tcattccatct	tgctgcaatg	gtggggggcc	360
tgttccggaa	tatcaaatac	aatttggtact	tctggaggaa	aaacgtgcac	atgaacgaca	420
acgtcctgca	ctcggccttc	gaggtgggcg	cccgaagggt	ggtgtcctgc	ctgtccacct	480
gtatcttccc	tgacaagacg	acctacccga	tagatgagac	catgatccac	aatgggcctt	540
cccacaacag	caattttggg	tactcgtatg	ccaagaggat	gatcgacgtg	cagaacaggg	600
cctacttcca	gcagtaacng	tgacaccttac	cggtgtcatt	cccaccaacg	tctttggggc	660
ccacgaacaa	ctttaacatc	gaaggatnng	ccacntgctt	gcctgggctt	cntccacaag	720
gtgcaccttg	ggcaanaanc	aacggnnttcg	gnccttgacg	gtgttggggg		770

&lt;210&gt; 1839

&lt;211&gt; 753

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(753)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1839

tttgaaancc	ctttgctact	tgtctttttt	gcaggatccc	atcgattcga	attccgttgc	60
tgtcgctttg	aaatgtaaca	aatggtaacta	cnaccaattc	caagttttaa	tttttaacac	120
catggcacct	tttgcacata	acatgcttta	gattatata	tccgcactca	aggagtaacc	180
aggctcgtcca	agcaaaaaa	aatgggaaaa	tgtcttaaaa	aatcctgggt	ggacttttga	240
aaagcttttt	tttttttgag	acggagtctt	gctctgttgc	ccaggctgga	gtgcagtagc	300
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cccagtagtc	tgggattaca	ggtgcgcact	accacaccaa	gctaattttt	gtatttttta	420
gtagagatgg	ggtttcacca	tcttgccag	gctggctctg	aattcctgac	ctcagttgat	480
ccacccacct	tggcctccca	aagtgtctagt	attatgggcg	tgaaccacca	tgccagccc	540
gaaaagcttt	tgaggggctg	acttcaatcc	atgtaggaaa	gtaaaatgga	aggaaattgg	600
gtgcatttct	aggacttttc	taacatatgt	ctataatata	gtgttaaggt	cttttttttt	660

tcaggaatca	tttggaaaat	caaaacaatt	ggcaaacttt	ggattaatgn	ggttaaagtg	720
cagganacat	tggtattctg	ggcaccttcc	taa			753

<210> 1840  
 <211> 755  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(755)  
 <223> n = A,T,C or G

<400> 1840						
aacntcggnt	caacccttgc	tggtgtttan	atgtaacntn	ngntnctnca	cccaatncca	60
gtcttctntt	tttnacaaca	tggcccaaaa	aagcaaccag	ggctatttgt	acagttgaag	120
gggtgaacag	aatgggcggc	tgtgctggga	gttggagac	ngggcagnac	cgctattnag	180
agccatccct	nactcagctg	gcagggacaa	gccaacgcca	ggtagcatgt	ggccaccctt	240
gcccantgtc	tgtggcctgg	caagtggcca	cgccctgtgt	canaccatct	gggaattaag	300
ctccagacag	acttacagat	gccttcctta	ggagttcttg	cttcttgctg	tgatactttg	360
ccccanaaag	gcctgggatt	cattctgggn	cttatcaggg	tgtgtccacn	ctctgctnac	420
aggnggatcc	nccggctttc	agtgcngaca	gnccagatgc	ttcctgcagc	ccangccccg	480
ggcaccttct	gnaaccatnt	tgggctnaag	acctgaagcc	ggtttctctg	gtccccnttt	540
ccaacaagcc	ttcaccaaca	aagcttnggc	caaannttn	ccnttcnggt	tgnttttnac	600
ccngcttngg	gcctncnagc	nttgaanctt	ggaaaannaa	ntttttcccc	aaanttggtt	660
ntgggaaacc	cnagggcnaa	nggtttttta	gggaagggtc	naaaagggnn	ttccggggcn	720
ggnaaaccaa	gnccccaagg	ntntaaaca	aggcc			755

<210> 1841  
 <211> 838  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(838)  
 <223> n = A,T,C or G

<400> 1841						
tactcgatcg	antcgtgctg	tcgtcacggg	actttgcccc	agtcaccccc	angtcangcg	60
ttanancagg	aattngancc	ccaaagctta	ncntntancc	ntttngntaa	cnngntgtnt	120
ttccaggccc	ccntnacent	ttcnntnacc	ntccentgcc	ccaggggcnt	cntntcaaan	180
ggcngttccc	ccntcgnttg	cntcagcntn	tccantttta	agcttctntg	ntctcctcnt	240
gttgaagtcn	tgggatggnt	ttcccntntc	anaaactgcn	caanaaacia	ccttgagatt	300
ttgaacaaa	gntattcaag	gagtnntcaa	gaatgaatct	tcntaatcgt	ggcatgaga	360
catgagaaaa	aagggtgtct	ccacgtcttg	tctctactca	taaagacatt	ggccaggtgc	420
ggnggctcac	gcctgtaatc	ccagcacttt	gagagggcaa	ggtgggcgga	tcacctgagg	480
tcagaagttc	aagaaccagc	ctggccaatg	tgacaaaacc	ccatcttnta	tnaaaaataca	540
aaagttaact	gggtgtggtg	gcangtgect	gtaatnccaa	cttctntggg	angcgaaggc	600
aggaagaatt	gctttgaacc	ccggggaggcg	gagccttgca	ntgagctgaa	aatcacactt	660
actggacttt	caacctgggg	gtacaaaaan	gggagggtct	ttgcttttan	naaaaaaaan	720
nnnnnnnnna	aaaatttcc	tggggggccg	gntttttttt	cggnnnnaatn	ccccancttt	780
gtaaaaanaa	ncctttgggn	ggagggttng	gggaaaaaaa	ccnccnnnn	nnntttttt	838

<210> 1842  
 <211> 753

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(753)  
 <223> n = A,T,C or G

<400> 1842  
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 caccocgatg tcaagcgtta gagcaagaat ttgaacccca gagcttaact cttaccatt 120  
 ttgctaactg gctgtctctc caggcccca tcacccttc catcaccctc ccctgcccc 180  
 ggggcatcct atcaaatggc agttcccccc tcgcttgccct cagcatctcc aatttagagc 240  
 ttcattggatc tcctcctgtt gaagtcattg gatggatttc ccattctana aactgcacaa 300  
 gaaacaacct tggagttttg aacaaaggat attcaaggag tattcaagaa tgaatcttca 360  
 taatcgtggg catgagacat gagaaaaaag gtgtctacca cgtcttgtct ctactcataa 420  
 agaacattgg ccacgtgcgg tggctcacgc ctgtaatccc agcacttttg agagggaag 480  
 gtgggcggat cactgangt cagaagtcca agaccagcct ggccaatgtg acanaacccc 540  
 atctctataa aaatacaaaa gttagcctgg gtntgggtggc aggtgcctgt aatcccagct 600  
 tccttggggag gcgaangcng ganaattgct tgaaccccg taggcgngc tttgcattga 660  
 gcttanaatc acactactgc actncaatcn tngggtncaa aaggagggtc ttgctanacn 720  
 anaatcnnta anaaanttcc gggncenct ttn 753

<210> 1843  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 1843  
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 gaagaaagta gccacaatct caaataacaa aagggaatgt tctaaaactt tttcttcctt 120  
 aaaaatggag aaaattgcac ttgtgcttgc tgtgtggtat ataaaccagg attagtccca 180  
 gggtcgtgag gtttctggtg aaaagggttaa atcgtagaag ctagtatatt ttttatattt 240  
 ttgtaacaat tgcttttttc atgggggagg cgggggttagt atttatagtc ctaacaagtc 300  
 cagtaatttt ttataaatct tcagattata aacagcccct aaaaacttta caacgtttac 360  
 acagtttttt aaaaagagac tgtatacact tgatttgctt tcaaaataaa taagggtcagc 420  
 tagtctagga ggttaacgtc gggtaggaat gctgatcatg atagggttgg ttttctacag 480  
 attctgttcc ggtgccttcc ctatccaggc accacctgag aaagttgtca tttgaggtcg 540  
 cacttggaaag ttacatctgt gaagtttctg tcattcgtcc agatctgtgt gtgtagcatg 600  
 tgcgtaggaa gcacgtgctg ggctgtgcct cagacagtgc atcaccgggc acccagaggc 660  
 ttgcctggct attcctgttc tgggtgtgtg ggagtgttgg ggagggaacag atgcagatca 720  
 acctgtggct gtttcccgct taggttct 748

<210> 1844  
 <211> 843  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(843)

<223> n = A,T,C or G

<400> 1844

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gccagtcaaa	cctgaagtca	agactactga	gaagaaggag	ctatgtgaat	taaaacccaa	120
atttcaggaa	cacatcattc	aagcccctaa	gccagtagaa	gcaataaaaa	gaccaagccc	180
agatgaacca	atgacaaatt	tggaaattaa	aatatctgcc	tccctaaaac	aagcacttga	240
taaacttaaa	ctgtcatcag	ggaatgaaga	aaataagaaa	gaagaagaca	atgatgaaat	300
taagattggg	acctcatgta	agaatggagg	gtgttcaaag	acataccagg	gtctagagag	360
tctagaagaa	gtctgtgtat	atcattcttg	agtacctatt	ttccatgagg	ggatgaaata	420
ctggagctgt	tgtagaagaa	aaacttctga	ttttaataca	ttcttagccc	caagagggct	480
gtncaaaaag	gaaacacatg	tggactaaaa	aagatgctgg	gaaaaaaagt	gttccatgta	540
gacatgactg	gcatacagact	ggaggtgaag	ttaccatttc	agtatatgct	aaaaactcac	600
tttccagaac	ccttancccg	gttgaagcca	aatttgccca	tttggttaan	tggngcatta	660
tttggaattt	tngaaagggn	cannaaaggg	aatttttgga	tccaaaaaat	ngtggaaaat	720
ttntttgggg	ggnttggtga	atntggaatg	ntnaaaancc	nnaanntttt	tgttaancnt	780
atntgacctn	ggcnnaccna	angtatttgg	gaanttcccc	ttttttgtna	ataaaaaaag	840
nct						843

<210> 1845

<211> 815

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(815)

<223> n = A,T,C or G

<400> 1845

ttactttnaa	cccttgcnan	tccgggctgt	cgggctgtac	aaaaggtaga	cataatagtg	60
agaagccacc	tgagccagtc	aaacctgaag	tcaagactac	tgagaagaag	gagctatgtg	120
aattaaaaacc	caaatttcag	gaacacatca	ttcaagcccc	taagccagta	gaagcaataa	180
aaagaccaag	cccagatgaa	ccaatgacaa	atttggaatt	aaaaatatct	gcctccctaa	240
aacaagcact	tgataaaactt	aaactgtcat	cagggaatga	agaaaataag	aaagaagaag	300
acaatgatga	aattaagatt	gggacctcat	gtaagaatgg	aggggtgttc	aagacatacc	360
aggggtctaga	gagtctagaa	gaagtctgtg	tatatcattc	tggagtacct	attttccatg	420
aggggatgaa	atactggagc	tgttgtagaa	gaaaaacttc	tgattttaat	acattcttag	480
cccaagagggg	ctgtacaaaa	gggaaacaca	tgtggactaa	aaaagatgct	gggaaaaaag	540
ttgttccatg	tagacatgac	tggcatcaga	ctggaggntg	aagttccatt	cagtatatgc	600
taaaaactca	ctttcagaac	ttacccgagt	agaacaaata	gcacattggg	aaatgtgcat	660
attgttttgg	aaggagagaa	aggaatttna	tcaaaatggg	gaaaattatt	tgggggtgtg	720
attggatggt	aaaagccgaa	agttttgtta	cctnttgact	ggcaaccaa	agaattgnaa	780
tcacttntga	gnaaaaagctt	gaacccgatg	ccagt			815

<210> 1846

<211> 801

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(801)

<223> n = A,T,C or G

<400> 1846

gnnttnnacc	ncgnatcgan	ttccgttgc	gtegetgacg	gcgcttttgt	ctccgggtcc	60
agaggccttt	cagaaggaga	aggcagctct	gtttctctgc	agaggagtag	ggtcctttca	120
gccatgaagc	atgtgttgaa	cctctacctg	ttaggtgtgg	tactgacct	actctccatc	180
ttcgttagag	tgatggagtc	cctagagggc	ttactagaga	gcccacgcc	tgggacctcc	240
tggaccacca	gaagccaact	agccaacaca	gagccacca	agggccttcc	agaccatcca	300
tccagaagca	tgtgataaga	cctccttcca	tactggccat	attttggaac	actgacctag	360
acatgtccag	atgggagtc	cattcctagc	agacaagctg	agcaccgttg	taaccagaga	420
actattacta	ggccttgaag	aacctgtcta	actggatgct	cattgcctgg	gcaaggcctg	480
tttaggccgg	ttgcgggtggc	tcatgcctgt	aatcctagca	ctttgggagg	ctgagggtggg	540
tggatcacct	gaggtcagga	gttcgagacc	agcctcgcca	acatggcgaa	accccatctc	600
tactaaaaat	acaaaagtta	aatacaaaag	ttaacttggg	tgtggtggca	aaagcctgta	660
atccagcttc	cttgggaagc	tgaaggcngg	aaaaaatgct	tggaccccg	ggaccgaggt	720
tacaagtgag	ccganatcgc	acttggtgta	cccaagcctg	ggnccagctg	caagaatcct	780
tttcaaaaaa	aaaaaaaaaa	a				801

&lt;210&gt; 1847

&lt;211&gt; 788

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(788)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1847

gnnnnnnnnn	nnnnnttttn	naactcgntc	gaattccgtg	cttgctcgctg	ncggcgcttt	60
tgtctccggg	tccagaggcc	tttcagaagg	agaaggcagc	tctgtttctc	tgcagaggag	120
tagggctcct	tcagccatga	agcatgtgtt	gaacctctac	ctgttaggtg	tggtagctac	180
cctactctcc	atcttcgtta	gagtgatgga	gtccctagag	ggcttactag	agagcccatc	240
gcctgggacc	tcctggacca	ccagaagcca	actagccaac	acagagccca	ccaaggcgct	300
tccagaccat	ccatccagaa	gcatgtgata	agacctcctt	ccatactggc	catattttgg	360
aacactgacc	tagacatgtc	cagatgggag	tccattcctt	agcagacaag	ctgagcaccg	420
ttgtaaccag	agaactatta	ctaggccttg	aagaacctgt	ctaactggat	gtcattggcc	480
tgggcaaggc	ctgttttaggc	cgggtgcggg	ggctcatgcc	tgtaatccta	gcactttggg	540
aggctgaggt	gggtggatca	cctgagggtca	ggagttcgag	accagcctcg	ccaacatggc	600
gaaaccccat	ctctactaaa	aatcaaaagt	taaatcaaaa	gttagctggg	tgtggtggca	660
aaaggcctgt	aatcccagct	tccttgggaa	gctgangcgg	gagaattgct	tgaaccccg	720
ggacngaggt	tacagtgagc	ccagatcgca	ctgttggtacc	canctggggc	cacagtgcaa	780
gaattcat						788

&lt;210&gt; 1848

&lt;211&gt; 764

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(764)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1848

actngntcnn	atccgntgct	gtcgngntt	agagttaaaa	gtcaataagc	attacaaaaa	60
ttgccatttt	gacatcagca	aatcaaaattt	ctctatctaa	ttaaaggaaa	accctttctc	120
ttatttctct	tctcttttcc	tcttctcttc	ctcctcctct	atttcccttc	tccttatccc	180
cttgtctccc	tcttctgctc	tttctctact	tctctntct	cttttntcta	tgtatgncta	240

tnntatattt	tcagaaataa	ttcagtggca	tctcatgtag	atgtaccact	ttcttattgc	300
aactcagagt	gcaattgtga	tgaaagtcn	tgggaaccag	tctgtgggaa	caatggaata	360
acttacctgt	caccttgtct	agcaggatgc	aaatcctcaa	gtggtattaa	aaagcataca	420
gngttngata	ctgtagttgt	gtggaagtaa	ctggctccag	aacagaaata	ctcancncac	480
ttngggtgaa	tgcccaagag	atantacttg	taccaaggaa	nttttcatct	atgttgcaat	540
tcaagtcata	aacctctttg	ttctctgcaa	caggaggtac	cacattttatc	ttgttgactg	600
tgaagattgt	tcaacctgaa	ttgaaagcac	ttgcaatggg	gttttccagt	caatggttat	660
aagaacacta	gggaggaatc	tagctccaat	atattttggg	ggctctgatt	gataaaacca	720
tgtatgaagt	ggncaccaa	cagctgtgga	gccaaggag	cttt		764

&lt;210&gt; 1849

&lt;211&gt; 871

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(871)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1849

ctcgntcgat	tccgtgctgt	cggagctaga	tggactagga	gagacttgat	tttggtgcta	60
aagttcccca	gttcatatgt	gacatctttt	taaaaaaaaat	aacaacaaaa	aaaaanngag	120
agaaangcta	aaaaaaaaang	tagggggtga	ccagttaagg	gtttnnattc	cncatncaat	180
atcngggtaa	aacgattncc	tgtaaaagta	gcttnaangg	ttttngctct	aaaatnccgt	240
aggtctatcc	ttagagcact	cacgccatgc	tttcttccct	gggtttnaaa	cttcatataa	300
ctttcanaaa	tnggagagca	aaaatttngc	tngtcactgc	acatcaattt	aaaaaagctt	360
atttaactta	tcaaaacgtn	tttattgcca	aactatgctt	tttttggtaa	atttgnccat	420
attaatcggt	atgacaaatc	catagaatnt	atcctttnat	gtnaaattat	ganctcatat	480
taatcttaaa	attttgngac	gngtcttttc	cctttttttc	cacagttaa	atatataatt	540
cttaaccgac	atttttngga	acctttacac	tttttngggg	aattttaant	ttaaaaaaaa	600
attgaaaaaa	nttaaatatt	aaaaaaaaat	ggccnaaaaa	accctggtn	ggaattaatt	660
taaatttttn	aaaaaaaaatt	cccccccn	ttttgggggt	ttggggaacc	tggccaaaaa	720
ttgggaagnt	ttnnctttt	nccnnntttt	taaaggggcc	cttttttnca	ccaaaccttt	780
ggggggacct	gggaaaaaan	tgggnnttn	ggtaaaaaaa	agnttnnct	ggggggaacc	840
cnggntnccc	ccnnnaaagg	gggnaaaaann	c			871

&lt;210&gt; 1850

&lt;211&gt; 936

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(936)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1850

ttgnancnct	ttcgaatccg	tgctgtcgcg	ggtgagttag	agagttggtt	ggtgttgggc	60
cggaggaaaag	cgggaagact	catcgtagcg	tgtggnnttg	agccgccgca	ttttttaacc	120
ctagatctcg	aaatgcatcg	tgattcctgt	ccattggact	gtaaggttta	tgtaggcaat	180
cttggaaca	atggcaacaa	gacggaattg	gaacgggctt	ttggctacta	tggaccactc	240
cgaagtgtgt	gggttgctag	aaaccacccc	ggctttgctt	ttgntgaatt	tgaagatccc	300
cgagatgcag	ctgatgcagt	ccgagagcta	gatggaagaa	cactatgtgg	ctgccgtgta	360
agagtgnnac	tgtcnaatgg	tnaaaatnga	agtttgaaat	cgtggcccac	cttcctcttg	420
gggggtcgctg	ccctngagat	gattatccgt	atgaggagtc	cntccacctn	gttncanatc	480

tccaanaang	gagaaagctt	ttnttcnca	ncccggnagc	caangtcccc	ctttttctag	540
nagaattngg	annaantaat	tagtangant	cctctttgtt	tcgggggnan	nanaaaaaat	600
tcnnccaaag	ancngttcc	nccggantcc	cttttcttcc	taaggggtct	ttccggtaan	660
ttccgnantc	cntatgggct	ccaaaanttg	gaaatngggg	taattttatg	caactctacc	720
aagtttttgg	tcaanctaaa	aaaanttngg	ntttgtcncc	cnggggaaaa	attttncttt	780
taatttnttn	ancccgngaa	ctttttgntt	cccctgaaaa	nttttccaaa	gnttttnnggt	840
tttttnaaaa	anttttantt	aaaacntttg	gncccccant	ttttttaaaa	nnatgttttt	900
aaaatcctgt	gttctcnaaa	antctngttt	tngcct			936

&lt;210&gt; 1851

&lt;211&gt; 756

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(756)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1851

gtnanncctn	ngangcggca	gnctgcttnt	ngccaancag	tcctattgng	aggtctnnggc	60
tatcaggcca	gntgtnanac	cactccatgc	actgggtgtg	ctctgtnggn	cagggngctgg	120
gagggaaact	ncctntcctt	cccttaacca	agcatgaatt	atgtttgtta	gcaaacctct	180
ctgggaatat	atgtcaagcc	acattcctcc	tggggcagct	gcaacttcag	ggcttcacaa	240
taaacagttc	tgaaaaccag	atattatctg	caatttagca	tacagcatgg	aattatgata	300
cataattcac	tatgcttcag	agaatagggc	tgcaagaaga	taaaataagg	gttttaattc	360
ccagctatct	ctctcaaatt	ttaagagaga	tggtatggac	tgtgctctcc	ccacaacccg	420
gcccataagt	cgcattgtga	agttcttacc	tctagtacct	tggactgtga	ctatatattgg	480
aaacagggcc	tttaaagaga	cagttaagtg	aaaaggaggc	ctttagtatg	ggcctagtgt	540
aatctgccag	cccttatcag	attaataaag	ntaaatacnc	ngaaagatcc	ngagatgcnt	600
tagcgcaang	aaagacatgt	gacncaccaa	gagaagcagc	catagcaacc	aaaacagtgg	660
ccttagaana	atcaaccttg	cngtccctgt	cttggaacttt	cacttccaaa	tgtaagaaag	720
aactcngatg	ttaagcatcc	tctgngaatt	tgttgg			756

&lt;210&gt; 1852

&lt;211&gt; 762

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(762)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1852

tcgtctgaan	cgggcagcac	tgctattcat	agccaaacag	tcctattgag	aggtcttggg	60
ctatcaggcc	agctgtcaga	ccactccatg	cactgggtgt	gctctgttgg	tcaggggactg	120
ggagggaaac	tacctctcct	tcccttaacc	aagcatgaat	tatgtttgtt	agcaaacctc	180
tctgggaata	tatgtcaagc	cacattcctc	ctggggcagc	tgcaacttca	gggcttcaca	240
ataaacagtt	ctgaaaacca	gatattatct	gcaatttagc	atacagcatg	gaattatgat	300
acataattca	ctatgcttca	gagaataggg	ctgcaagaag	ataaaaataag	ggttttaatt	360
cccagctatc	tctctcaaatt	tttaagagag	atgttatgga	ctgtgctctc	cccacaaccc	420
ggcccataag	tcgcatgttg	aagttcttac	ctctagtacc	ttggactgtg	actatatattg	480
gaaacagggc	ctttaaagag	acagttaagt	gaaaaggagg	cctttagtat	gggcctagtg	540
taatctgacc	agcccttatc	agattaataa	agttaaatac	acagaaagat	accagagatg	600
cattagcgca	aaggaaaagc	catgtgagcc	ncacnaagag	aaggcagcct	nggcaagccc	660

```

aagaacagtg gccttagaag aaatcaaccc ctgccagtac ccttgatctt ggaccttcca 720
gctttccaaa attgtaggaa aaggaactcc tgaggttnaa nn 762

```

```

<210> 1853
<211> 788
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(788)
<223> n = A,T,C or G

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```

<400> 1853
tactcgatcn nattcgnaac cgtgctgtcg cattaaacttt cagtttcccc atgttacttt 60
tgtaacaggg atttgagacc ttaaactggt catcaaagta agccctaata gaaaggcaga 120
gcaataagag cacatgctga tgtaattctc ctttgcaagg agaatttcat ttagttccat 180
tgtcatatag accagtgtca ccccttttcc ctgattccta ctgttaacaa ctatttttca 240
gtgcctttga agatactgac ccttctacct gccagctgtg ttttaaacag ctggagcgtg 300
atgatggtca taaaatataat aagtgtttta gcatgtacag taaaactagg ttgtttagtt 360
aaacatagag ttttgcctac tttttcaatt cgtttgactg caggtgtggg catttagttg 420
caaaccattt ccatagtctg cttccactgt ccagttaatc tgtttttttc ccttctatc 480
atctgagcat tcatctgtca tttccttctt ttttatttat ttatttattt atttatttat 540
ttattttgga gatggagtct cactctgtcg ttcaggctgg agtgcagtgg tgcagtcaca 600
gctcactgca atctctgcct tccaagttga agcaattctn ctccctcagc ccttcctagt 660
agctggggat tacaggtgtg gtatcaccat ccttgggctaa tattgtnttt taanaagaga 720
tggggngnca ctatgttggg cangctggcc ttgaactcct gacctcaggg gaatcttcct 780
ccttggcc 788

```

```

<210> 1854
<211> 994
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(994)
<223> n = A,T,C or G

```

```

<400> 1854
tngntngacg ntgagagacn gtgtaaggcg tgntanagcg agnctatttc attacgtgnc 60
anccctntta tcagtaatac cnaacgactt gccatggagt cacagcgctg tgctacganc 120
cagggnatca gccctaggag ggccnctnag gggagaacta ggtgtncaga aancngtatg 180
tggtgaaant ctngngngan ggtgtgggnt nngantacnt agngnntatc ctnnnancac 240
ttannnnnnn cntttnnecn ngggnttgaa atnnncanang ccttngacaa atnngagngc 300
caaagtntng gnnnnanctg nnccttnnna anannnnnct tgtgtnccta ccaaacgnna 360
tttnattgcc cnactnactn nttnnancnt gttanntttc ngacnanttt cntgnnnnntc 420
nncaacaccc ntcttaaata ttacctncc tntnatgntg aantttanng ananccccc 480
tntcattana ccccnataca anaattntnt nncnctnca tcgntnnntt atatccccc 540
tnatttcttt ccgnccectc ctntatngct tgacaanaca ttgtgnntcn nnannntntt 600
ttaaancggn cttctctnt ctntactcgg gaaaaanactc tttntcacac antctntttt 660
acttntttgg gggggcataa atctcctaaa atctntctcc ncaanacgaa caacanagcg 720
ttctcaaan nggcantnta anactcttct cttacaaaaa ntnttcgngc nccnnnanat 780
caatctcent gcncncnggg anttttctct tcatctantt tcttngngga tnaaaaattt 840
caccceccnc ttntcttngc gtcttngctn nntannctca natnngnggg nttgnntntt 900
ctctctctct ttacgggctc nntccccaan ntttngnnnc nttnnaannt ttntcnttaa 960

```



ancnctnn gccnncntcc caaacagnaa aann

994

<210> 1855  
 <211> 914  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(914)  
 <223> n = A,T,C or G

<400> 1855  
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 tggccttcct gggccatgct gatggtgctg gggttgngcg gagcgcctta cgggccacg 120  
 gaggagatcg atctgcgcag cgtgggctgg ggcaacatct tccagctgcc cttcaagcac 180  
 gtgcgtgact accgtctgcg ccacctcgtg ccttncttta tctacagcgg cttcgagggtg 240  
 ctctttgctt gcactggtat ngcctttggg ctatggcgtg tgctcgggtg ggctggagcc 300  
 ngctgcctta cctcctcgt tgcttacagc ctgggcccgc tcatccnct cactcntggg 360  
 cctgnntgng cctgtggctg ccacgcccgg tggcnggtg gctgnagcaa gggnttgac 420  
 ctgctagctc acccttcant cctctttttt nctggggccc cctgcgccc tntngngtcc 480  
 ctgcaacaca ancntggaat ccttcataat ttngnantca tggneccntt tggaggcnn 540  
 ngggncnagt cgtccctgna acaaagaact ttgggncttc natcancaat cttcnatggg 600  
 ggaaaaatct ttggnatcc aaanancnt tggnaacan nancnnggc aancntcac 660  
 anncttcttn anccantctc tntaacncan acnttggttt ngnacaaagg tatcttagtn 720  
 tgggcncaaa ntatttcnna cccgngncgt tcancecctn ggggnncntt tctctnaatn 780  
 cccttgcttc tannncttna ataaaggngc cctctaaaac acnctgnnc ntcacatctc 840  
 tcacatctag tttctacnna tgnanactgc actctctgtt ctcnngactn gcgtccttc 900  
 acttctttnt tect 914

<210> 1856  
 <211> 804  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(804)  
 <223> n = A,T,C or G

<400> 1856  
 nattenaccn cgntcggccc gggacctcag cggttcaac aagacgggtc tgcggacgct 60  
 cccgcggagc ggaaacctca ttgtggtgga gagcgtgctc atggcagtgg ccttcctggc 120  
 catgctgctg gtgctgggtt tgtgcggagc cgcttaccgg cccacggagg agatcgatct 180  
 gcgcagcgtg ggctggggca acatcttcca gctgcccttc aagcacgtgc gtgactaccg 240  
 cctgcgccac ctgctgcctt tctttatcta cagcggcttc gaggtgctct ttgctgcac 300  
 ttgtatcgcc ttgggctatg gcgtgtgctc ggtggggctg gagcggctgg cttacctcct 360  
 cgtggcttac agcctgggcg cctcagccgc ctactcctg ggctgctgg gcctgtggct 420  
 gccacgcccg gtgcccctgg ttgctggagc aggggtgcac ctgctgctca ccttcactct 480  
 cttttctctg gcccctgtgc ctgggtcct gcaacacagc tggatcctct atgtggcagc 540  
 tgcccttttg gggttgtggg cagtgccttg aacaaagact ggactcagca caactcctgg 600  
 gaatcttgta cgaaaaccaa ggaagaaaca nggacttcat cttcaccatc taccacttgg 660  
 tggcanctg ngggcatctt taaccngta cctgggcttc gaaccttgca catgaaggct 720  
 aaacttggcg gtgcttgcgt gtgaacctgg tggcgggccc ctatctacgt aaaatcccaa 780  
 acttgataag aaaccttga tgan 804

<210> 1857  
 <211> 803  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(803)  
 <223> n = A,T,C or G

<400> 1857

tnattcnacc	ncgntcgant	ccttgctgtc	gaataaaaagc	aaacagaaca	ctccaactta	60
gaagcaataa	cggctgccgc	agcagccagg	gaaagacctt	ggtttggttt	atgtgtcagt	120
ttcacttttc	cgatagaaat	ttcttacctc	atTTTTTTaa	gcagtaaggc	ttgaagtgat	180
gaaaccacac	gatcctagca	aatgtgccca	accagcttta	ctaaaggggg	aggaagggag	240
ggcaaaggga	tgagaagaca	agtttcccag	aagtgcctgg	ttctgtgtac	ttgtcccttt	300
gttgtcgttg	ttgtagttaa	aggaatttca	TTTTTTaaaa	gaaatcttcg	aagggtgtggt	360
tttcatttct	cagtcaccaa	cagatgaata	attatgctta	ataataaagt	atttattaag	420
actttcttca	gagtatgaaa	gtacaaaaag	tctagttaga	gtggatttag	aatatatatta	480
tggtgatgtc	aaacagctga	gcaccgtagc	atgcagatgt	caaggcagtt	aggaagtaaa	540
tggtgtcttg	tagatatgtg	caaggtagca	tgatgagcaa	cttgagtttg	ttgccctgag	600
aancangcgg	gttgggtggg	angaggaaga	aagggaagaa	ttaggtttga	attgcttttt	660
taaaaaaaaa	gaaaagaaaa	aagaccgcct	ctcctnttgt	tgcccaagct	catctttgan	720
aaaccangcn	gtttgggtgg	ggaggagggg	aaaaaanggg	aanaattang	gtttggaatt	780
gnntttttta	aaaaaaaaaa	aat				803

<210> 1858  
 <211> 739  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(739)  
 <223> n = A,T,C or G

<400> 1858

tcgntcagnn	ccgtgctgtc	gaataaanca	aacagacact	ccaacttaga	gcaataacgg	60
ctgccgcagc	agccagggaa	gaccttggtt	tggtttatgt	gtcagtttca	cttttccgat	120
agaaatttct	tacctcattt	ttttaagcag	taaggcctga	agtgatgaaa	cccacagatc	180
ctagcaaatg	tgcccaacca	gctttactaa	agggggagga	agggagggca	aagggatgag	240
aagacaagtt	tcccagaagt	gcctggttct	gtgtacttgt	ccctttgttg	tcgttggtgt	300
agttaaagga	atttcatttt	ttaaaagaaa	tcttcgaagg	tgtgggtttc	atttctcagt	360
caccaacaga	tgaataatta	tgcttaataa	taaagtattt	attaagactt	tcttcagagt	420
atgaaagtac	aaaaagtcta	gttacagtgg	atttagaata	tatttatgtt	gatgtcaaac	480
agctgagcac	cgtagcatgc	agatgtcaag	gcagttanga	agtaaatggg	gtcttgtaga	540
tatgtgcaag	gtagcatgat	gagcaacttg	agtttggtgc	cactgagaag	cagccggttg	600
ggtgggaaga	ggaagaaagg	gaagaattag	gttgaatgct	TTTTAAAAAA	aaaggaaagg	660
aaaagacagc	atnttactnt	gttgccaagg	ctcatcttga	gaaacagccn	gttgggttgg	720
gaggaggaan	aaagggaat					739

<210> 1859  
 <211> 786  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (786)  
 <223> n = A,T,C or G

<400> 1859

tactcgtacn	nnnnccgatt	ccgngctgtc	ggaagaacat	aaacaggatg	ctgagagatt	60
gggtctctcc	acattgcccc	ggctgctctc	cacccttgag	ttcaagtgat	tcacctccct	120
tggcctccca	aagtactggg	attacaggcg	tgagccaccg	tgcttggtg	agaagatgga	180
tttaagacat	attttggagg	taacattgtc	aggacttcct	gaaggattag	atgtggaagg	240
gaaggataag	aaacagacca	aggataactt	tcaaagtgtat	gcttaagcaa	ctggatggat	300
aatgatgccca	ttgagtgtgt	gaaaaacttg	atggaagtgg	aagattcaga	gttcatttct	360
atctaggtta	atttgagaca	taccagagca	taagttaagt	aagtaattga	atattggagt	420
ggagacttat	ttgtctaccg	aattattgtt	ttctttgtcg	gacatacacc	tacactgcat	480
tcctcaaagt	aaaatttaag	tgtggctctg	tgcttatgct	ctccccagcg	gaaagtgacc	540
agaagagggtg	tgcagtttcc	aggcctggcc	catacagacc	tccaacangt	gctccctgt	600
gctgttactc	cttctgccac	tggaagcaga	tggtgaccag	ctctggaana	angcaaggcc	660
tgaagatggg	agattcctaa	gtggaggaga	actgngcct	tctgacctaa	atatncactc	720
atattggtat	gtgaagaata	aataaacctt	gtgttgacct	nttaaaaaaa	aaaaaaaaaa	780
aaaaat						786

<210> 1860  
 <211> 1431  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1431)  
 <223> n = A,T,C or G

<400> 1860

cgnnngccnn	ngngnnnnna	nngaaaagnn	annnnnnnnn	nnnnnnnnnn	nnnnngnana	60
gaanangnnn	nnnnnnnnnn	nnnnnnnaag	nagannnnng	anncaannng	nnnnagagaa	120
ngngncacga	gannnnnaccn	ggcgagaana	nnncgngnag	agnaanngtc	naggnnnann	180
nnnnannnnn	ngngnnngnta	tgacgttnaa	acccttcggg	nnagacangn	ccgccagtat	240
ggccaggctg	ggggacnnaa	ctnggcggac	tacgggnaga	ccnggncgnt	tttggcctct	300
ttttnttgcg	cggaannag	aggcggagga	nccacgnnna	cnngggcgaa	ancangggcc	360
nngtcnataa	ngncgcnnan	nancgcgcng	gangggcggn	cnngnaagat	gancggnnan	420
gcgcnnagan	angaggcnan	nnnggcnggg	caagcnnnna	nnngnagcag	ngtgngnaga	480
naangnccga	ggcngnngnn	cganannngg	gantcgggag	ncannggnna	ngagngagan	540
acaaaanggn	aatgggcgna	nnnncgnggn	gnncgnnnag	cnanggangc	cngagnncgg	600
gngacannca	gcaagagnca	cnnncgangg	nagacntccn	gcncgnaggg	aaagccnana	660
anangcgcg	ctggcnang	cggnggnngn	aagagngnag	nnngnnngnn	nnnnngnggg	720
tgcgacgacg	aggncnnggc	agnaggcaag	gcanggcgcg	ggnnnnagag	gnaaagcgcg	780
naancacggn	gnggagnngn	ggnanggata	gcggngaaaan	acgacggnan	ggggacagna	840
gngaggnag	cgnagcggn	anacgcgnnn	gcggacnang	cggngannnn	gnanggcacg	900
ngggaangng	gnggnagaga	gngggaangn	ggngnangnn	gcngcnnaga	ggggacacgn	960
ggnggggggg	agnaaagngg	nnggagganc	gnggnnatng	naatnannng	gnannaacgg	1020
gnanangggg	gcgangcnna	nnncaaggga	ngngcgancg	ganggggnan	acgctaaaag	1080
cgnaaagtgg	annaggggga	anngcggata	nnnnngnantn	ntangagaag	anaagcganc	1140
gagggntggc	gngcgaaaana	nanacgggag	gannacaaaag	cgnnncanggg	ggggcncgag	1200
nggggngggga	cnnggnnnng	aaggggggga	cggncnnnna	ggggcgcneg	angnggcana	1260
aaatgaagag	ggngggggagg	gnggacntgg	tctgngggcg	agaaaagngg	cnggcacgna	1320
ggacaagaaa	nggggggggn	nggganaana	ngacagggng	gggggggaagg	tngaaaangg	1380
nggaanaagg	ggaganannn	ncccnngggg	ncgtaannag	nannnnnnng	c	1431

<210> 1861  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

```

<400> 1861
ngtcnnnanc ccttcgcgag cgcagacgga accgcgatgg tggcaccttt attagtgatg      60
cagacgacgt cgtgagtgcc atgatcgtca ngatgaatga agctgctgag gaagacagac      120
agttgaacaa tcaaaaaaag ccagcactga aaaaattaac tttactgcct gctgtagtta      180
tgcaccttaa gaagcaggac cttaaagaaa cattcattga cagtgggtgtg atgtctgcca      240
tcaaagaatg gctctcacct ctaccagata ggagtttgcc tgcactcaag atccgggagg      300
agctgctgaa gacctgcaa gagctgccta gtgtgagcca ggagaccctg aagcatagtg      360
ggattggacg agcagtgatg tatctctata aacaccccaa ggagtcaagg tctaacaagg      420
acatggcagg gaaattaatc aatgagtggg ctaggcctat atttgggtctt acctcaaact      480
acaaaggaat gacaagagaa gaaagggagc agagagatct agaacagatg cctcaacgac      540
gaagaatgaa cagcactggg ggtcagacac ccagaagaag acctggaaaa ggtgctgaca      600
gggagaagag aaggctctta gacctgggag atnctggatt tgtgccccgt gccaaagggtc      660
ccaatgcctt caaacaagga ctatgttntc aggcccaatg gaatgtggaa atggagtcac      720
ccaggtttca gcgacctcca aaaaggtatc aatccn                                     756
  
```

<210> 1862  
 <211> 778  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(778)  
 <223> n = A,T,C or G

```

<400> 1862
tnacantgaa ctctttggaa anccccngct gncgggaagc tcgatgtccc aatattggag      60
agtgttgggg aggtggagaa tatgccaccg ttttnccacg atcatgttga tgggtgacac      120
atgtacaana gggtgcagat tttgttctgt tnatactgca agaaatcctc ctccactgga      180
tgccagttag ccctacaata ctgcaaaggc aattgcagag tgggggtctgg attatgttgt      240
cctgacatct gtggatcgag atgatatgcc tgatgggggga gctgaacaca ttgcaaagac      300
cgtatcatac ttaaaggaaa ggaatccaaa aatccttgtg gagtgtcttt actcctgatt      360
ttcgagggtga tctcaaagca atagaaaaag ttgctctgtc agggattaga tgtgtatgca      420
cataatgtag aaacaagtcc cggaattaca gagtaagggt cgtgatcctc nggccaatTT      480
tgatcagtcct ctacgtgtac tgaaacatgc caagaagggt agcctgatgt tatttctnaa      540
acatctataa tgggtgggttt aagcgaagaa tgatgaagca agtatatgca acaatgaaaa      600
gccccctcgt gaggcagatg tagactgctt tgacttttag gacaatatat tgcagccac      660
aaggcgctcac ctttaangnt ggaagnaata ttattacctc cctgaaaaan tncaaatact      720
ggggaaaaaa gtagggaaat ggaccttgga attcaattat aactgcaaag tggncctt      778
  
```

<210> 1863  
 <211> 1574  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1574)  
 <223> n = A,T,C or G

<400> 1863

cngaacnacg	gngnacannng	gggnnnngcc	nnnaaggggn	agaaggggng	aaannnnnan	60
nggggnnnnn	gggnnnnaan	nggangnnng	ggaaanccga	nnanggcngn	nangncnaan	120
gnnagcgng	ncaagncngn	ancgggaccn	ggannngcnn	ggnggggnann	ncaangcgga	180
acggnnnangc	gannnggngn	ngcnaanggg	ananggnng	cagcacgaca	cagaagnnan	240
ngcaaggann	nnnnnnncnn	nngnnntcgg	gaatnccgga	aancccttt	tggnggaann	300
gnaccgcacg	caaganacgc	agggacgggg	acncnccnac	ngactnggng	acgccggncn	360
gctccnacgn	gcacngcang	ncggnacnga	ngnagacacc	anngcacgaa	ngaanggcgc	420
cgggcagng	agnggnctgg	cgggggcngc	gaagacnggn	ggncccacan	ngaagcaggg	480
ngcnatgacc	gancctnang	caggcgcneg	aangggaccn	tcgacncgca	tgngggagna	540
aggagggng	acgagaancg	taccncgcag	gnaagantgc	agggngggng	ncgcngcagg	600
cgncntgggg	cgncngggcnc	angngcganc	annngnctcg	ncagaaggag	nagcccgnac	660
cnanatngng	agacgccnan	gccacgnagg	cncnncgngn	angaggngng	cnnancnna	720
ggcncaaagg	ggacncgggc	gcagagncgg	acaccacgag	gangggcnag	anggnngggg	780
ngcanggaag	nccggngatg	cgncgagngg	gaangagngg	nccagggagg	ncgacnangg	840
ccnchnngng	cgngggcnca	gaacanncta	cgangaancg	gngnncgagg	ggcncacagn	900
ngtgcccgnc	atggngggca	gnaaaggccg	agcgnccgna	ggcancgcgg	ngcncanant	960
agganagggg	cngcatctaa	ggggcncaca	anaaaggggn	gngaagcgnc	aggnacnaan	1020
ggngggncag	ggnacngggg	cccccgncg	aaaccanacg	nnagcnaacn	ngggggcgan	1080
acgccgaggn	gggcananac	ggcgccccna	ncgaggaggg	tcnccccacn	gnggggnaac	1140
gcncagangn	gagcangnta	aacacngcgg	gagcgaannng	ggggnnncac	agcgaacgnc	1200
gtcgntntan	gcgggagggg	ggaagggnag	gaaaaannca	anncncncga	gngngaaanc	1260
nacgggggang	gcaancntan	gcgncnngna	ccnccctcgg	gnggtcgggg	ggagccncac	1320
gggggngcag	caacnggana	aaantantaa	cgtacnnang	gaaagggggg	ggcngcngcc	1380
gnancgaatn	gacangggnc	anacnggaag	gngacngaag	gggggggngn	ggcgacanna	1440
aaggggncan	gacgggacng	nnggggnggg	gggacggacg	ncacgngncg	cnnntgcngg	1500
ggggncggan	ngcgnggaag	ggangcgnnn	ccnggacgna	aacnaacgcn	ngngagcgca	1560
cgcggggngag	agcg					1574

<210> 1864  
 <211> 747  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(747)  
 <223> n = A,T,C or G

<400> 1864

tnttgtagcc	cctntcgant	tccgttgctg	tcggcctcgg	ccccagcagc	cacagcagga	60
ggaggtgaca	tcacctgtcg	tgcccccttc	tgtcaagact	ccgacacctg	aaccagctga	120
ggtggagact	cgcaaggtgg	tgctgatgca	gtgcaacatt	gagtcggtgg	aggagggagt	180
caaacaccac	ctgacacttc	tgctgaagt	ggaggacaaa	ctgaaccggc	acctgagctg	240
tgacctgatg	ccaaatgaga	atatccccga	gttggcggtg	gagctggtgc	agctgggctt	300
cattagttag	gctgaccaga	gccggttgac	ttctctgcta	gaagagacct	tgaacaagtt	360
caattttgcc	aggaacagta	ccctcaactc	agccgctgtc	accgtctcct	cttagagctc	420
actcggggca	ggccctgacg	tgcgctgtgg	ctgtccctgg	acgtgctgca	gccctcctgt	480
cccttcccc	cagtcagtat	taccctgtga	agcccccttc	ctcctttatt	attcaggagg	540
gctggggggg	ctccctgggt	ctgagcatca	tcctttcccc	tccctctntt	cttccctctg	600
cactttgttt	acttgttttg	cacagacgtg	ggcctggggc	ttctaacagc	cgntttctan	660
ttnggggcta	gtcgctgacg	tgccggttcc	gccacctgtg	tngnaangag	gccacnggca	720

ctanggggaac cgaattctac aatccccg

747

<210> 1865  
 <211> 858  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(858)  
 <223> n = A,T,C or G

<400> 1865  
 atttctnaaa ccccttttgc antccgttgc tgtcggatat ggcaatgcnc ctgccccggc 60  
 tnaaccaccg gcggtgcncg ccagctgtan ggttttccnc tcccagtngc ctgcagggtgn 120  
 cnacaagaaa gaaggcncag gncgctcaaa acagntaacc agccttcact tgaggactgg 180  
 tgtgaaggtg cttgntactg ggggaagtga ntctgaggga ggggccttac cacaagttac 240  
 cttggaattt gggaatgatc ccaaantncc aaagacgtan aactnggatt gctcggnttc 300  
 caaaactccg ctgcaggaat gcttgtcctg gtgctgccc tctngccttc tgggctgcgt 360  
 ctttctgcct actacatctg tgttgcatat gaggatgaat acanggannt tttcnacctn 420  
 gatcatgccc acacccttct tgangggact atcaaccaga aangaaaggc attggccatg 480  
 ggatcaattt gcttttncca aaagcctttc cttaatggat gggntgaatg naaaaaatat 540  
 tgaagaaaga accattttatt taaaaaagtg ggaagaatca aaaaccnttt ttacaaaatt 600  
 tcattggaaa nccgnaaatt tgcttggctt tggtnccangg aannccanan tttttggang 660  
 gttatttccc tnggagtngg ganaagnccc cctctttttt tgaaccttgn cctttacaat 720  
 ttnaaaaaag tcaaccggag ccttccccaa ccctngcaac ccaagttgtg gggaagggcc 780  
 caaaaggagt ttttggangt ttcaancntt ntgcccaccc cctgggtcaa cattggttca 840  
 aanaaatggc ttaatttt 858

<210> 1866  
 <211> 1298  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1298)  
 <223> n = A,T,C or G

<400> 1866  
 cncncnacc nnnnnnnngn nnnnnnnnnn nnnngannaaa nnnnnnnnnn gnaanngcnn 60  
 nngnnnnaan nnnnanngca annnnnnnann ngnnnnnnnn nnnnnnaann nangangcga 120  
 nnnngcnnann gannncggan gcgnnnnacnn ccnanannnn anngnnnacnn nannnnagnn 180  
 gannnacnng nnannnnanga agngangnaa cnnnnnnnnn nnnnnnnntag aaacggaaac 240  
 cccnttggcg aaagncnngn gganggncca gcncgnccnn gcggggnnng ccngaggaaac 300  
 cnggnngncc ggcnggaaag cggggggcgg gggggcatng gcaaancgaa aaggcgggac 360  
 cggggccggg gggggggccag gncctagacg gccaaagccc ggggaggggg gcccgaanga 420  
 aangcgnacc ccggggccnc anccganccc aaaaaaaggg annnnggggg cgnaggaccc 480  
 cagganaaaa aaaaaaggnn gtnaagaanc cggnaaantt nnggaaaaan aaaaagccng 540  
 gnccangggg naaannnnntc cttntccang gggcaagccn gggagaanga ancagnnagg 600  
 cccnggggga acaaggancc cccgacctgg ncccgaaaa tnttncggcc tnaccanggg 660  
 gcgaacnaaa aanaaagggg cccggggngc canccccnaa gcccnaaaag gaggaagngg 720  
 ggggganacc cggaaccng gnaccccncc ccagggaagg ggcccaagng nnagggccga 780  
 ngaannaagt naanccagna aggnnnnaaa aaaggaaaaa atnnccacc anaaaaggga 840  
 ntananggga nanggccacg ccccaaaaang gaaaaaaagg gggggccatgg gggnncccn 900  
 nggganngac ccaaaaacnn nccnaaagan aaaggggggg gaaannaccg nggacnccaa 960

anggggnnacc	cccccaaaac	ccaaagggnt	cttcccnccc	caaggggaacc	agggcccaaaa	1020
aaaangggggg	gtnggggggga	aaaaantngg	ggaaaaaccg	gnaaagaaac	canatcnagg	1080
gcgcanaaaa	gggaaaagga	aangaaaagc	ccnntatncc	aaccctntgg	gggacnagng	1140
gataaagggn	acccccggga	naaanagggg	ggaanaactn	gganggaaat	naanaagggg	1200
aacaaagaag	naaagggccc	ngnacgggaa	ttaanggggc	ccgccaacaa	naannaangg	1260
ganccanagc	cagnaaaggc	cngncanaaa	aaaaaang			1298

&lt;210&gt; 1867

&lt;211&gt; 755

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(755)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1867

tactgacccc	ttgcgantcc	gtgctgtcgc	caaacaaaca	ttgcagggtt	gatcctagtc	60
ttgaaagttc	gggcctttcc	tcttggectg	tttctggagg	aatgctcat	gaggtgggtg	120
agaggcggat	gacatcctgt	cgtcttgccc	tcaccctggg	gatgccacat	gacagcaccg	180
cagcattttc	aataggtgac	ccacctgcga	ggaggaagga	aaaatgtgcc	caaggccatt	240
atggagaaca	aacacctatg	cagttggaga	atgctgaaga	cacccaaggg	tgttgtcctc	300
tccctcctga	gagaagctaa	gaagatccag	gcttagagtg	ctacagaaat	agagatttag	360
gatagaaaaa	aaggaaggat	ttcctaacta	ccaccagggc	tatgaggcac	tgatatgact	420
tacttgtgaa	cacagttgta	tagaattgtt	atgtggcaaa	gacgaaagat	cacgctggaa	480
tgtcttttca	cgtatccctt	ggtggcagca	gtgggcagca	taaaagtaca	agatggcagg	540
tggaatcttt	aaccttgtgg	tctggangcc	gcatgatagg	gttgacagtgt	attttccttc	600
tctacangct	tgggcccctca	ttctgttttc	tcacattcct	ccatcctant	attctttgaa	660
tcctgtctnc	ctncccttga	gatctggctc	taacttaagc	ccaatattca	gaccaacttt	720
accttgtctt	tttnaccaat	cacaggccga	ntttt			755

&lt;210&gt; 1868

&lt;211&gt; 758

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(758)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1868

tnntngaanc	ccttttcgaa	ttccgttgc	gtcgggtttc	tcttgaatta	ttttggaaca	60
atgccaggat	ccaaactgat	taagttacag	tttaagcacc	cttcagtatt	aatatatacg	120
gtattatata	acaggtcaac	aagtgtctct	tgatgataaa	acttgtaata	gagcaataat	180
tgtaaatggg	taccatactg	taagatattt	tgataaaaaa	taactagtaa	tacttgtatt	240
tattttgaaac	actgggctgt	ttgcacagct	ccaactgtgc	atgctcaaaa	tgtgcacttt	300
ttaaaattgt	tacttttaat	gcgtatcttt	atatgggatc	tggtatagta	tactagggca	360
tgatatggta	tccttttgag	tgaggtatat	actcatctca	caagtgaagt	gcctactgat	420
attactaaag	tacattatgt	ttactcaagt	aaataatttt	ctccccatgg	tacactctag	480
tgtaggctat	tcataccaca	ctgaaatgaa	caactgaaga	ataaggctaa	gaaccaataa	540
aatattttctc	taattgctag	tgtaaaaactg	tatccaaatt	tcagaaaaga	cagcttcagc	600
ttgcaaattc	tatcctctaa	acttatctgg	gcattcttcc	ccccacccc	cattatataa	660
gggctatttt	agatgcttta	accctcccca	caaataattt	ggccagggtg	tccaatgaga	720
acttatcatg	ttnggtggtg	ttaaggnaaa	tcgggcnc			758

<210> 1869  
 <211> 764  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(764)  
 <223> n = A,T,C or G

<400> 1869  
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 aacctcgaag gcagcaaaga aaatntngga ncctnttggg atcccgggtg nccccaggnt 120  
 ttggggggggc cagncccnct ggntggngan gantaanacc ttctggancc cagntcanca 180  
 ncttaaaacc canggtcagg gnttcgttca ataacgccag cgggaatcaa tctgcactgg 240  
 caccgcggca ggaactgaaa ctgcctggca agtgaggaaac caggagccgc actgagtgtg 300  
 gctgggctac atcatagctc atcacggagc tacgactttg ggtactgcgg acagacctgg 360  
 ataggcccag cattcgttct gaagatcaca gtccacagaa gtttttgctt cgtaaagata 420  
 atccaaaagga tctcagaccc cgctcttctt tttcccttca ttcccttgag agtcagccat 480  
 gaacggaata cctgctaggt tccaggaatg agctcaccta acagatagca aatgtgtctg 540  
 gttagatctc aacagagccc attctgcaag acctggctga ccagatgana ggggtgggccc 600  
 tgtgtggtggg ggccttgggt cacacacang aaccgagacc tggcttccac cccagtcac 660  
 ccactttggg ntatcttgct ggggaagttat cgatanggac tgtgtnggcc aaccaagtgc 720  
 tttgggaaga tcaactggcac ttgcaaaacn aaacaaaatt gctt 764

<210> 1870  
 <211> 750  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(750)  
 <223> n = A,T,C or G

<400> 1870  
 ngnntgtaag ccttngggct gtcggtagga ttataaatgg gtttaaaata cgtatttctca 60  
 aacctcattt tcagcatata aattttttaag antnagtgtt ttaaaggtn cgtgaaaacc 120  
 atttgctaga tttttgtcct agtttttttt ttttaattta aaaatcttaa gtttttttta 180  
 gtaagcttaa gancccgta gtttatttgc cgaccgcatt tttaaaaagn gaatagatgt 240  
 ttaactgaag ttaaatacaa atttatgtct gggtaactct tggtaagata taacaaaacc 300  
 tagacatcta aatttttttg aaatttttat tttaaaagtt ggtngggagg taaaatnggg 360  
 ngactttcct tctggttaat agttttatag ttaanaanaa agccagcgaa gtttacttga 420  
 tctcagttgc actcaagaat aggggattta agttccactt tggttatttt cacttctacc 480  
 ctaaaattcat aggcctgat acttaagctt acccttggct tccagttttc attgcagcga 540  
 gnaaatgggg agtagcanag cctttgttaa tgtaaattga caaaaaggtn tgccttttn 600  
 tacaggagca gataaactga taatggtnnt aaaaaatgta naaaatgatt tttgtanaca 660  
 ggatgatctg tctanattgg agcaaatgan gggncatntt ccaacaaagg tgggccccctt 720  
 catttaataa acaccccca caacaaaang 750

<210> 1871  
 <211> 750  
 <212> DNA  
 <213> Homo sapiens

<220>



<221> misc\_feature  
 <222> (1)...(750)  
 <223> n = A,T,C or G

<400> 1871

ctancnttttc	gancccggtgc	tgtogetgga	atthttcttta	ctcctgtatc	tgatgtctgg	60
gctgcgatga	ctcaaaggct	gatttcagct	ganactgtag	accacgtgcc	tacttggtggc	120
ctccccctttt	gccttggggt	tctcacagaa	tgtggctggt	tctggagaat	gagacttcca	180
atgaaatcag	gtggaaatga	catctcgccg	ctttcagcat	gctctattgg	ttggaacagt	240
tatggactta	gctagattca	aaggaaggga	acaaagaccc	cctcctctca	gagagtgggg	300
cataatgaga	gaatttaggg	ccatgttatc	caaccaccac	aaatgccttc	tgaatttgag	360
gttctgcctc	aaaagtccat	agttcctttg	actgaaggac	ttctatatat	ccaagcatcg	420
tcagccccag	gtatattgtt	ccatgtaagt	gaccaggact	accttagtat	ttcgtatagg	480
gaaagtggacc	tgaataaatt	tgagaaaaga	atcttncttc	tctccagtaa	gcactgaggt	540
aagcattgag	ccatattata	ngtttatgac	tttgagactc	agaaatttaa	attcctggcc	600
aggccaatgg	ctcaccctgt	acccacact	tttgggaggc	cangcagcag	atcactttga	660
gncaggagtt	tgaaccacc	tggnccaagt	ggngaaactn	cttctntacn	aaaaaaacaa	720
aaattaccnn	gngtgngngn	ggccccgtga				750

<210> 1872  
 <211> 758  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(758)  
 <223> n = A,T,C or G

<400> 1872

tattntaccc	enttcganc	cttgctgtcg	attcattttg	tataatcatg	tatcctcttg	60
tgtgctggta	gagattttta	tcctgatttt	tcataaaaac	atgagtatta	agaaataatt	120
cctggggttg	gagaaactgg	agaaaatcac	ccttttaagg	aagaaacact	ggaaatttct	180
gctaaccacca	agatatttaa	gagtgtcata	gtagggtgctc	aacaaattta	ttgaatgaat	240
gagtgaatgg	aaaaactggg	agagtcaaaa	gtgagcagaa	gctctccatt	tctacttctg	300
tcacaaacca	cattaaattg	taaataaggc	ccttctccac	ttgacttcag	gcagcagatt	360
gtctagaagc	ctaaggacag	caattttctc	gacaagacaa	agtagatatt	ttataccagg	420
gggttgcaaa	ctactgccc	cgggcccgaa	tttggcccag	tctgtttttg	tatgggtgcaa	480
actaaaaatg	atthttacat	ttttaaagag	ttataaaaaga	aaaaaatatg	tggtctgtga	540
aatctaaaaat	atttactacc	tggcctgttg	gaggaaangt	ttgccaatct	ctgggtttata	600
ccattaacta	tgagattaac	caaaaacttt	tacctttgtg	cagaaaggtn	aaaaaaaaaa	660
catgggttaag	gnaaaggana	catgttacct	ttcatacact	ccttttaact	gngggatttg	720
caaaaaaata	aaaatanccc	ctttnaaaaa	aaaaaaat			758

<210> 1873  
 <211> 758  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(758)  
 <223> n = A,T,C or G

<400> 1873

ttntnttanc	cctttcgant	ccgtgctnnc	gcangaatgn	ngttcctctt	ggnancnccc	60
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gggtggncng tttntntntn ngcccngggt cgggcccggg gcccctnggg gngtttacnt 120
caattggggg nttnaaaang gcntnttgta angggaaacc tttnnntgaa atnntncagg 180
aaaggaaccn atggganggg accaggaggg gaannccggn ntaaaccnct taaaaanttt 240
tggtgaccgg gtttccannc ggaattcctt tggggagggg gngctggnga aaatnctgct 300
tgggagatcn cattagggan ctccccgttt tgaagaagaa gactcantgg gaagacanan 360
gaagaagaag atgaattctt ttggccctca aaaccccccc accaaatggt ctttggnaa 420
gaaaanagtt tcntcncaca aaatatgaaa acnanggaaa ggaaaaaatg gatgcnttgc 480
ttagagggtga aaagaaagag agnccgaac cgttnggaac gacntttgng aanaacagga 540
tanaacctcc ccgggantgg gaaaagacag gaagaaangg gaaatggcaa gggagcattc 600
cangaaanaa anggacctt ggacnattaa aaangaactg gagcgggacc cangatccc 660
gagcacacaa ggaccacggg acnaaagacc ctaccgccgg ccgangaccg ccaggacgga 720
ggccccagga atgtttgcnt accnacgtga gagggctc 758

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<210> 1874  
 <211> 1001  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1001)  
 <223> n = A,T,C or G

```

<400> 1874
cgccngacnn gnncgannan nnnncnnnnn nnnngngang annnccacgn ngnannnana 60
cnaggngncg ncggcgnaen ncnagnagac gacncannnn acnannnnnn nnnnnnggaa 120
nnaccgnggc natccngaen cgngngngac gcanccgacc ccaccggccc ggnnccaang 180
ngagcgggna gcnggcngtt tnnganngcc gcaccccaag aaaacagggg cagnccgaca 240
gacccanagg gnnccacang agangggacn ngggggccaca gagccggaca agaccngnag 300
nacacagagg ggaggggagg aacgacgaca acaggccagg cggccaanga cnggggncn 360
ggcnacacac cagngcacc ngacncnga aaagcccng cngaaccccc ncgaaagngg 420
gggagacaca ncccgggna aaanggcnac agacnccn ggggacagaa gnagagagcg 480
gnaaacnggg agggagngg naggcanngc acaggngaag gganagcccg aacgccctag 540
gggcggnaca ggcgancaca gnaannangg naggcnggga gagccnggna cacacana 600
cccngaaaac nggggcgnag agaccngcgg cagcagcgn gaccggcnn ggnaagaanc 660
cnggacagng gcngnngaac naagananna cnggggnaa gncnaccccc nnancngacn 720
cgngggccag anaccncaa ccccggagg gncagnangg gncnaaccan gancgnaggg 780
gnggcgngcg caccaaagac anccccgggn cngngnggag nnacaggnga ccnggagnna 840
gccggcncgg ccnggggaga gaaacncaa gncggagnca nccgcnnacg cccgggnagnc 900
angacaacgg agagcggngn gaggggaggg aagcgaccgg acggcanccc ccngggagcn 960
ggganngnc acncggggn nnnagcgaac cngcccaccc g 1001

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<210> 1875  
 <211> 1447  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1447)  
 <223> n = A,T,C or G

```

<400> 1875
ccccccnnc ncccgccac canccacngg aanannnnna nngccngngn ncgnncangn 60
ggncggccac gngcacnga acgnacacnc nncncggnnn nnncccgncg ttngaacnca 120
tcganccnnc nggccccga gnccccacgg nccccatggg ccngggggggc agnggggggg 180

```

```

gggggggngt tttnnncnnt teennecnec agcgacngng ggggannngg ggaangnctn 240
nggncncgct nntcnccccc acnncnacca gagggagcgt nacnncgcnc gngaggggcg 300
ngnngccenc ggcnccgnaa gencectnen tcncnaccen ggcnegcgcg agggncgngc 360
atcagatnnn ngannncnen gngnngccnc cngcgcnenn gctgcntcgc cnagcancgg 420
cnagacggac ngagcggnnc ncagccanec acnecgggtcc gnancgcntn tnnngtncgt 480
cgncgtncgg ccgncgcacg agccgannct cgcgcactgn ccnecngcgn cgtnnccgnc 540
gntgtcnnc a gntcngntg gcangnncgg nacgcgnanc ggccgnacgc gatgaatgng 600
cgcgcnngcg nnttcggcn nccgcgcgng caggngnggc ntannannng gnacnnanng 660
ncnngtgcg cgagnncncg accagactcn cggccnacgn nacgcncgcn gngggngaca 720
cgtgctgcat gngnancggc gcggnangng gatgggcnng nncngganac gcatacgccn 780
cggtannngc ntccgctnac ncgaccgnta gngtcgccnc tcgcgagng angccggcg 840
nanggtacng aaaccgcacg canacnnncg ancnngtnc ncacgggcg cagncgacgc 900
acgncnccgc gagnnaacgn cggancggng ntcnngnng ctctncgc acngacgcgn 960
tncngnanaa cggcgcnnn ntncncncg gaggcangnn gcccgacgga tctgncggn 1020
canacngcg gngnncacgc ngncaccnca cccgcgcacn gncggcacgc gcgctcggn 1080
gcgnncgnag tgaccacgat ncgacgcgn cggtcgcgna ctncgnaat gcagacgtgc 1140
ncgaacgcaa acngcgcgna cgnncnggca gaggcacngc taacggagac gngtngcgaa 1200
cgaccgcgca cngnagnnc tncgcacggc tacgngctg cgnacngna agngnagcg 1260
ggnnngcncn cgtgatccnn cncgggatcg cnannncaca cgtangcnag cgtggcgcc 1320
acgcgcnccg gatcacgnnn nnnacgcgcg gggacngng gagcngngc ataggaaacn 1380
cgcanccgac tagnaatng ctncncgcat ngntngccgc tagggcangc nannccanac 1440
ngtgcc 1447

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<210> 1876
<211> 735
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(735)
<223> n = A,T,C or G

```

```

<400> 1876
atnncgttca actacttgtt ctttttgag gatcccatcg attcnaattc cgttgctgtc 60
gcantgagcg ggtctgggcg gntgctggca gcgccatgga gacggtagac ctgaggaacc 120
cgccgcgccc gcagctgaaa aagttggatg aagatagttt aaccaaaca ccagaagaag 180
tatttgatgt cttagagaaa cttggagaag gattactgta gatgcagtat atggaatcag 240
gaatcttaac tcatgtgag ctattggagt tttccttgc atcaggatgc atagggagg 300
cctatggcag cgtatacaaa gctattcata aagagaccgg ccagattgtt gctattaagc 360
aagtccctgt ggaatcagac ctccaggaga taatcaaaga aatctctata atgcancaat 420
gtgacagccc tcatgtagtc aaatattatg gcagttatct taagaacaca gacttatgga 480
tcgttatgga gtactgtggg gctggttctg tatctgatat cattcgatta ccaaataaaa 540
cgtaacaga agatgaaata gctacaatat tacaatcaac tcttaaggga cttgaatacc 600
ttcattttat gagaaaaatc accgagatat caaggcagga aatattttgc ttaatacaga 660
aggacatgcn aaacttgcan attttggggg agcangtcaa cttacagatc catggncaaag 720
cggaatacat gatag 735

```

```

<210> 1877
<211> 735
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(735)

```

<223> n = A,T,C or G

<400> 1877

annccttatn	cngatcagct	cttggttcttt	ttgcaggatc	ccatcgattc	gaattccggt	60
gctgtcgggtg	gaggggcccgt	tcnaagagtc	gtgaggggggt	gacgggttaa	gattcggaga	120
gagaggtgct	agtggctgga	cttgacctgg	aaagaatctt	ctgctgactc	tcaacttttc	180
ctggaaaaaaa	tggatcattc	ccaccatattg	gggatgagct	atatggactc	caacagtacc	240
atgcaacctt	ctcaccatca	cccaaccact	tcagcctcac	actcccatgg	tggaggagac	300
agcagcatga	tgatgatgcc	tatgaccttc	tactttggct	ttaagaatgt	ggaactactg	360
ttttccgggt	tggtgatcaa	tacagctgga	gaaatggctg	gagcttttgt	ggcagtgttt	420
ttactagcaa	tgntctatga	aggactcaag	atagcccgag	agagcctgct	gcgtaagtca	480
caagtccagca	ttcgctacaa	ttccatgcct	gtcccaggac	caaatggaac	cattcttatg	540
gagacacaca	aaactgttgg	gcaacagatg	ctgagctttc	ctcacctcct	gcaaacagtg	600
ctgcacatna	tccaggtggn	cataagctac	ttcctcatgc	tcattctcat	gacctacaac	660
gggtacctct	gcattgcagt	agccacaagg	ggcccgggtac	aggatacttt	ctcttcactg	720
gaaagaaggc	agtgg					735

<210> 1878

<211> 978

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(978)

<223> n = A,T,C or G

<400> 1878

ggacctntgc	tcttgttctt	tttgcaggat	cccacgatt	cgaattccgt	tgctgtcgggt	60
nntgttagat	cactgggata	ttttccacaa	cttcctctnn	tctagcacac	acatntgttg	120
ntnggaaata	tttgaggggt	tttccnctac	caaatgggag	cttcatggct	ctgggtgtcaa	180
acactataac	cttgaccact	gactntgatg	ntggcacata	tctgagtcct	gtgtgcacag	240
taatattctg	ggtcaaggaa	aatccangtc	tttcaagttt	taaanggatt	tttganaaaa	300
ttcgggcctt	ctttttaaga	ccgaatncca	ttggccccaa	attnncacaa	aggctttggg	360
tggaacaagt	tgggaattaa	ccaaantttt	ggtgggtggg	gccaaaaaag	tttncccaaa	420
gggttttgnt	taaccaacct	tggngggccc	ntttttaaaa	aaanccaaaa	aaaanccttt	480
taaaaancct	gggccatttg	gggaaaattn	gggttttnaa	acccttttaa	ggnaaggaan	540
ccccenttgg	gaaagaaatn	ccttaaattt	ttnaattcca	aaggggaanc	ccccggggga	600
aaaggnaant	tcccacccaa	cctttttcaa	aggggtcccc	cattttggcc	anaccctggg	660
accttttttt	tggtcctttt	ggngngaat	ccnttcaaaa	acccttggg	tttggaagc	720
cccctggggg	aaaagggggg	gcccnttcca	accaantttc	ttgggtggcc	ttttggaata	780
nttaagcccc	ccaantttct	tnnaccaagc	cncnttacc	aaaggccccc	cattnaattt	840
ggncccnan	ggaaaaaccc	ccnnggaatg	gggaaaaaat	tgcccagtta	nccccatgc	900
cactggaana	ccttaanaaa	aatcgttcct	tactnngng	aaaaangtat	tatggatgcc	960
antaaagngc	ccactggg					978

<210> 1879

<211> 694

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(694)

<223> n = A,T,C or G

&lt;400&gt; 1879

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gatgtgtctc	tggtagagaa	tagttgatat	taacagaaaa	aaaaaaatct	gtagcttcat	120
gaatatgcc	ctctgtta	ttctgttcc	agacatttta	atagagattg	cttgaccatg	180
ttgtttgaat	tgctgccaat	agcagaccat	atccctatca	tggtgttggt	tcaactgttt	240
ttttttttcc	ctaatanana	tggagtatcg	ctgtgttgct	caagctgggt	tgaactcctg	300
ggctcaagct	atccttctgc	ctcgccctcc	aaagtactgg	gattataggt	gtgagctact	360
gtcccaacct	aacctgtttc	acagtgaata	tacttcatgc	tggtttcaac	atgggattat	420
taaaggatta	aaagttnggg	tggatgcctg	taatccnaca	tttttggaag	cccagggggc	480
ggtcaccagg	cangaaatcn	aaacattgga	ctaccaangn	aaccncttt	ataaaatacc	540
naaaaaatac	ccgcgtggng	ggggcgctt	tattccctt	ctttggaact	taggcnggaa	600
anggggtgn	ccctnagccc	aaaangncnt	tgcttcant	ngggaaaaaa	ggantttttt	660
taaaaaaaaa	aaaatngggg	gaaaaaaatt	ngan			694

&lt;210&gt; 1880

&lt;211&gt; 711

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(711)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1880

nnngnttnnn	nnnngncnt	ttgatnccat	acnnegaatn	gatanacanc	tacttgttct	60
ttttgcagan	cccatcgatc	gaattccgtt	gctgtcgggg	gaaaggtaacn	tnaaaccatn	120
ngctntatgt	tagngactag	gagngattga	nananccctg	gagattgntn	anatganctn	180
cagngccnac	ggcccattct	ttnatagttg	gtncgtgtnn	ggagagggnnc	aggctgtgag	240
cctccaaaca	nnatttnaga	ccnantggan	ngagnctntn	nactggacng	gtnnnatanc	300
cnngtgnag	ganngngcna	antcactngn	acggctanna	tggcnagnngn	acgacancag	360
ttccnnngnt	ngcgcantng	cntacccggg	aatectancg	ttttgncgac	ngaggcnaag	420
gangnttgcc	cnagngttna	accagcgctg	agaantaacng	tgaacccctg	nntctgaaag	480
gcaganggtt	acnggggtgg	gngaccnccc	ctagacgntn	ntantctaag	gctgggagnn	540
aagattgttt	natcccgga	tgttgatgcn	nantggancca	nnaatttncc	cnatggnnnc	600
naatctnngc	gaanaaaaaag	gggaannttg	gcngaaaaan	nnanctaata	ggtgnaaaaa	660
angnggntga	ntnaacaaaa	aaattnaacg	cgaaanttta	ncagnncgtt	t	711

&lt;210&gt; 1881

&lt;211&gt; 672

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(672)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1881

ngnnnnnnnn	naatananat	anacaancta	cttgttcttt	ttgcaggatc	ccatcgattc	60
gaattccgtt	gctgtcgggc	gcaaattgtg	gaacagatgg	aaaagaacca	ggaggagcga	120
tcgtgcttg	ctgagcagcg	ggagcaggag	aaggagcaga	tgctggaata	tatggaacag	180
ctccaagagg	aagatctaaa	ggacatggaa	cgaaggcagc	aacaaaaact	gaagatgcaa	240
gctgagatta	agcgcatcaa	tgatgaaaac	cagaaacaga	aagcagaact	cctggctcag	300
gagaagctgg	cagaccagat	ggtgatggag	tttaccaga	agaagatggc	tcgagaagca	360
gagtttgagg	ctgagcagga	gagaatccgg	agggagaaaag	agaaggagat	cgcacgcttg	420

agggccatgc	aggagaaggc	ccaggattac	caggcagaac	aggatgcctt	gcggggccaag	480
cgcaaccagg	agggttcaga	cagagagtgg	cgcagaaagg	aaaaggaaaa	tgcgcggaag	540
aagatggaaa	cagagctgag	ctcgaaaaag	tcgctcgaca	gtggcttcaa	ggacacgctc	600
tgctgtcagt	gcacggccgg	tgattcagag	atcttcgctn	naaacaatga	aagcgggtgag	660
aggaaagcca	gg					672

&lt;210&gt; 1882

&lt;211&gt; 718

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(718)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1882

nnaccncgag	cgaattccgt	gctgtcgaga	aatntgaaat	gcttaattta	taagcgggct	60
ggagattttt	tccaatattg	ttttctttga	aatgaaagg	ggatcatcta	ttttagtttt	120
gggggtctgg	aactttttga	aaatttaatt	tgtggacca	tgttttgtga	aagctaaaga	180
gggcaggggt	taaaataggg	cttgaatttc	tcattctgta	tagaccagca	aacttccctg	240
tgcaaggcaa	gtttacatca	caaatccaag	aatgtttgca	tcctaaatgc	tagtttgctt	300
cagcccctag	ttaacctcag	gacttggttt	gcataataaa	ggtagacagc	tgatatgttt	360
tcatgaataa	atattgtcag	ccagaaaagg	ttggtgtcag	gtaatgcata	tttttttaag	420
ctttgtttta	tattttattt	tcatttagtt	tttattggga	atggttttca	aagaactctc	480
agttctgcct	agggtgtttt	gggggagccc	tgttttccat	agtgtaatcc	catttaagag	540
gttggtctaaa	agtcttttta	attaatagaa	agattttaat	atccaagagt	agtcaaatta	600
anggatataa	actttccccc	ctttctgtcc	gtgacagata	aaaagccaca	gaaagggaca	660
accccttgaa	aatcatgtaa	ccgttggtcc	atttcaataa	tttggtacct	tgttttta	718

&lt;210&gt; 1883

&lt;211&gt; 712

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(712)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1883

aattccggtg	ctgtcganac	caagtgtctt	acanggcnac	ctgtgagccc	agactggatc	60
ctggaccaga	aaaaggacac	tagtgagaca	actggcagaa	tttgcataag	aagcacggcc	120
tcggcctcgg	gtggtggagt	cactgctgag	cccatgacgt	tctgcttata	ttccatccct	180
gcatttgga	gtcgttcttt	gccaggagga	aagtgaggaa	aaaccagcaa	taacaaaaca	240
gcagctctac	tgacggagga	ggaggagccc	aggaggcggc	tggtcagggc	ccagggtgtg	300
agggaggcca	ggcataggca	ccccgacttc	tctggaacta	ctgacatttt	ctcgcaagca	360
gagaggaaga	tggaaaaggtc	agggaggaga	atgagggagg	ggctctgccg	ggggagccac	420
aaactccgtg	gggcacagaa	agtgcacacc	tctcccattg	aggaaattct	ccccaccggg	480
cggtctgcct	ctaaacagga	tattgcttcg	atttctttga	tttcccttct	ctctctctct	540
ctctctctct	cgcaaaaaaa	gtcttgatcc	taataacngc	ttagaatatt	taaaataata	600
atggtttnaa	tggtattggg	ttctttgttt	cccacccaaa	gnttcttntt	cttntttctt	660
tttggtccaat	aaaatttgna	aaaattgnng	accttcaact	tttggtcttg	tc	712

&lt;210&gt; 1884

&lt;211&gt; 661

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(661)  
<223> n = A,T,C or G

<400> 1884

nctcgntcgc	ctaggccccc	tggacctggt	ctttcagaca	catntagccg	tgtttcccca	60
tctgctgccc	gtgatcccta	tgatcagtct	ccaatgactc	caagatctca	gtctgactct	120
tttggaaaca	gtnaaaactgc	ccatgatgtt	gctgatcagc	caaggcctgg	atcagagggg	180
agcttctgtg	catcttcaaa	ctctccaatg	cactcccaag	gccagcagtt	ctctggtgtc	240
tcccaacttc	ctggacctgt	gccaacttca	ggagtaactg	atacacagaa	tactgtaaat	300
atggcccaag	cagatacaga	gaaattgaga	cagcggcaga	agttacgtga	aatcattctc	360
cagcagcaac	agcagaagaa	gattgcaggt	cgacaggaga	aggggtcaca	ggactcacc	420
gcagtgcctc	atccagggcc	tcttcaacac	tggcaaccag	agaatgttaa	ccaggctttc	480
accagacccc	cacctcccta	tcttgggaac	attaggtctc	ctgttgcccc	tcctttagga	540
cctagatatg	ctgttttccc	aaaagatcag	cgtgggaccc	tatcctcttg	atgttgctag	600
tatggggatg	agacctcatg	gatttagatt	ggatttccag	ggaggtagtc	atggtaccat	660
g						661

<210> 1885  
<211> 661  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(661)  
<223> n = A,T,C or G

<400> 1885

gggggncggc	tgagacacat	aagtacagaa	tcatgacctt	aatgggttga	cagtttgga	60
gcaccttgcc	aacaagccat	ttcagtggaa	tggtagaaat	ggaaaccacg	ctgggttgag	120
aagtgcgtgg	atgtgaaaat	atggggcctc	tgaatggagg	taacccttga	aaaattccac	180
tgtggagaag	aaaggagaga	gagagggctg	gaatttgga	tgaaaggaga	tatttgggat	240
tatttttagta	agaaaacaga	ggtgtcatga	cctcagtgtg	accctattag	ctgcaaaaaa	300
ttcttcatgg	gcttgagatg	gagttagcca	tattcattat	tgaaaactat	gttctgcact	360
tatacattgt	tgggtggagt	gtaaattagt	tcaaccgctg	tgggaagacag	gggtgggtgtt	420
tcctcaaaaa	cctaaagaca	gaaataccat	ttgacccagc	aatcccataa	ctgggtatgt	480
acccaaagga	atataaattg	ttctactata	aaaacacatg	cacacacatg	ttcactgcaa	540
cactattttac	aatagcaaag	acactggatc	agtctaaatg	cccattcattg	atagaatgga	600
taaagaaaat	gtggtagagg	tacacctagg	aatactatgc	accataaaaa	agaatgagan	660
n						661

<210> 1886  
<211> 1009  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1009)  
<223> n = A,T,C or G

&lt;400&gt; 1886

```

anngnnagaa tttaaannntn aattggnata tnnagnngtg ggggggggat tntnntanac      60
tatnnntntt atttntnang aaatnnnnntt aggtannntan nantnantnt nnagtntngg      120
ggggnnnnntn annanatgnn natntttttg gnnnngantg gannccgaaa naatggatnc      180
aattnggggn gaaaatatat atatntattt gtnagagagn attangcnnn tanttattnt      240
atnntaattt taaantaact agnntnttag ngtgcacnat tntcntanng natnnagann      300
atcggtatta tacacaantn actaatatnn cgttntngtt ataantgntc atattagatt      360
aatncataca ttatnantnc actgtannnn tttattatag anagnnntat ancnattnnn      420
tnattnttga ttattttatan nntnatnata antcctaant nattttanna tatntattgn      480
aatnctgtta taaaacgnan atgnattgat agtnnncttt naatnaaaan aaantntctc      540
annntgttaa aaanatanat nttnacnana ttttgattnt nnttancnag tttcaancnc      600
naagngnacn ttncnnntnn tntacnagnt gatngnataa tnagtgaan aancctaant      660
gatnatgntn annatcntna atataataan nattantnta taaaantnaa taanattttt      720
tnntaanatg actnnannnn aatnnannng anagcntnna ntntataatn tatttttaat      780
antgatacat gntntnagan tanntnnctt tttantnctt ntaataactn tgaaananga      840
tctgaatacn acattagcan gacattgtan ntacntatac ttaaactnatt tatatcncgn      900
cngattatag nttatatnnn tnnatnataa tgtatantnn tttatatata tataanannn      960
tntcatatta ctgttgatat gtctatnatt tnttgagtat anttatagn      1009

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&lt;210&gt; 1887

&lt;211&gt; 1035

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1035)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1887

```

atgnccagta tnttagnggg gnttnttcna nttttcnnaa ancncnntnn antagntatn      60
nggggctaen ngcnggttca nnacngnngc angntgnnnc ntcgggggatc attaagncnt      120
tgcttacntc cacctataat cttacnntct cncnanannt agnnatataat tcactagnan      180
agtntannta ttantccttg naaatntana ttctntctct nnnncnngng ancgttnagg      240
ancgtttgga tncctttaca tntcctcgg ganatattca nnagnagtcn ctnagannnt      300
gnctaagtna ntnaacgaca tgacactntc attctcgtna atngatatgt ctnatgnana      360
anaacntttt tcnncttcca tcgatatnnc cttatntnnc ncnatatgta gtctntntnc      420
ncgtntttac anananttnn ngaatanntt gggttctgta atctntnnc tctnnatgac      480
nattccenta nnctaacata tntcgtntnt angnngcana gtattatant tnttanangn      540
cncctactt cacnnattat nncgtgtntt antatannca tntncttta gtnattcacn      600
tngannntga ttctcatct attcatnct actnngnntt ctntanactt attntgcntn      660
ttatnnngnn tacnnnaat tccngnatte gntaatnatg gancctnntn atacnttcnn      720
tgnantntga ncaatgtnan natchngann tntcctgcgn attntanntn nctnnttata      780
cnnngtcgat tattntagnt cntnnncnac ntactntntc attnatatct gtctncattg      840
antcannant nancnantna tnnaatttnn tnttatacta tntctnngtt ntntaanntn      900
nnntnnntnt cntcnntann tactnggnnt nangntatat aatatanatt ngcatnnatt      960
ncatgaatgn tnntaangtn natchnacnan nanangatnc tnantctntg agatnntctn      1020
ctnantegan cncn      1035

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&lt;210&gt; 1888

&lt;211&gt; 867

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature



&lt;222&gt; (1)... (867)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1888

tggtntntnn	tntnantagc	ggggtntatn	ttntntntan	gnntttaanc	tnnattagnn	60
gggnentgtt	gcatttnnan	ggggnganc	ttactggnt	nagaannngt	gnngntata	120
ncctttatct	gtatnnana	agaggggaa	aacttggagn	tctctccntg	gtaantnatg	180
cantaaggct	natggcttan	atatagctta	ccngttacnt	nattnncgtt	tactnnatcn	240
ttnnntntgt	tctacctnan	ttggagcttn	ttgngaanng	gggcatgach	ctnnacnagt	300
ggntgggann	ctgtncacgg	tngttggatg	canaacatat	actgnattgn	nnncctntnt	360
agcatacnct	ttaanttcna	taatcnagt	cnngancnt	aatnactccn	tgctcaang	420
taatctntgt	tntatatgta	nnnagtntnt	tttacnntaa	acnttnantg	cnctttatag	480
agnagaaatc	ntttnanana	aaanntatgn	ncctcatnaa	nannagttca	tttttttaa	540
ntccantnta	ttngtggtgc	ggannaanag	aagccnncan	ncnnncaaaa	atgncgntct	600
ntnatntatg	aagnnctatn	gcntncangt	aaanagcctt	attntacat	cttnnntcct	660
nttggtgaa	ccttgncann	nccttnatan	tcatnttang	gaactatgnt	ttatnggggg	720
ntcttattag	gtaacnntgt	ttatnatnac	cacatngntc	tnngtactc	ataatttnag	780
gttnagnntc	agatcacncc	ttanatttng	gggnnnnagg	nntaacngac	ggtcnttata	840
ntgngggagn	aagnncaaac	taaacnn				867

&lt;210&gt; 1889

&lt;211&gt; 617.

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (617)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1889

gttgactncg	ntactcagct	tgctgectgc	aggctcgactc	tagaggatcc	ccgggtaccg	60
agctcgaatt	cgccctatag	tgagtcgtat	tacaattcac	tgcccgctcg	tttacaacgt	120
cgtgactggg	gaaaaccctg	gcgttaccca	acttaatcgc	cttgacgac	atcccccttt	180
cgccagctgg	cgtaatagcg	aagaggcccg	caccgatcgc	ccttcccaac	agttgcgcag	240
cctgaatggc	gaatggacgc	gcctgtagcg	gcgcattaag	cgcggcggtg	tggtggtacc	300
ccagcgtgac	cgtacacttg	cagcgcttac	gcccgtcttc	gtttcttctt	tcttctcgca	360
cgctgcgcgt	tcccgcaagt	ctaactcggg	tccttaggtc	gattatgctt	acggactcga	420
cccaaaaact	gataggggta	tggtcacgat	gggcacgcgc	tgnaacggtt	tcgccttgcg	480
tgagcacgtc	ttatagtgat	ttgtcaatga	cacataccta	ttcgnatctt	tgattatagg	540
attgcnttcg	ctatgtaaaa	tactgttaca	aattaccgat	tacaatatac	ntacattctg	600
tcgattctct	acttgnn					617

&lt;210&gt; 1890

&lt;211&gt; 742

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (742)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1890

ttnatctgnt	ctcacgcttg	ctgcctgngn	angatecntc	gnctcnaatt	cggcacgagg	60
tacattgtcc	tgacactgga	aaagacattt	ggaatttact	tttgacctg	gctgccatga	120

```

attctgccag tctgatgatc caccatcat tcttcaagaa cagaaaacag tgctagcctc 180
tgttttttca gtgttgctg ccattatgc ctcacagact gagcaagagt atctaaagat 240
agaaaaagta gatcttcctc taattgacag cctcattcgg gtcttataaaa atatggaaca 300
gtgtcagaaa aaaccagaga actcggcaga gtctaacaca gaggaacta aaaggactga 360
tttaacccaa gatgatttcc acttgaaaat cttaaaggat attttatgtg aatttctttc 420
taatattttt caggcattaa caaaggagac ggtggctcag ggagtaaagg aaggccagtt 480
tgagcaaaaca gaagtgttcc tctgcatttc aaaaccttct tcctttctat agccctgtgg 540
tggaagattt attaaaatcc tacgtgaagt tgataaggcg cttgctgatg acttggaaaa 600
aaacttccca agtttgaagg tcagacttaa aacctgaatt ggaattactt ctgtacaaga 660
aataaacttt atttttctcc tgacnaaaaa aaaaaaaaaa aactcgagcc cttaaaacta 720
tagtgagtcg tattaccgta na 742

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<210> 1891
<211> 1005
<212> DNA
<213> Homo sapiens

```

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<220>
<221> misc_feature
<222> (1)...(1005)
<223> n = A,T,C or G

```

```

<400> 1891
tnntnannnn tnancntnnt anttnaaatg taatggtnng ggggncnctt tantcgttnc 60
tncnntnnat nnaacccccc ngataatncn ntnaaanctg cgtnnggggg annntcatca 120
nnatantntg gnnannncn nannncnctat tntntgttac tcnnagtctn tnnngatgana 180
ggttntcttc gagtntctcn ggtntctacnt gtantatnnc gngannnctt cangtactnn 240
tnnataatnc nnnagaccat gtactcngan ntnnnantcc atcntggntc tntccctcgc 300
acgnagtgtt tngnatcaaa ncnantttg ctctgaccnn ngatngtact ggntnttatn 360
cacanaantn acatntntta ganncttnan tactnnannt tggtnnngnt natctgatnn 420
nnaganangg actnntngag gattctaatz gnaannaagn cngcgnntnn ntntgttgaa 480
nnntgatnat ncnctctanc tnnnnncant gncgaatcng catggatggc gnnttatnna 540
ataggctnna ttgttttgng annttgcnan ngttcaacna nttncancga canttaagca 600
tcnctanna ttcngttng ggnatnacat nncatcngc nggttnngna ccgngaaaaa 660
cngtntttta atngtngaa cntggttagn tangttaent tttcntcnag nnaaaatcgn 720
cattctngcn ttctaccnaa tttgtanatn naatnatent atancatncn gnetcntgtc 780
anacttaate ngtanegtnt nanncganat ngatatatnn ganncgntnc tnnaaantnn 840
getangantn gtentacccn ctagactata tttcctctan tcnntnttat ncnngttaat 900
cancgntgt gngantgtng agtagagnca tctatatent acctcctntt gccacnattt 960
ntatcacaaa tcccttntn ctagnnntg tatctaentg cncgn 1005

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```

<210> 1892
<211> 1159
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1159)
<223> n = A,T,C or G

```

```

<400> 1892
ntntnnntn gagaggntn annnttntn cnntnttna gagnggggna nnaanggttg 60
ganannagcc ctntntctnn ncnngaantn naatntacta agngcccggg ggggggntn 120
gtggntntt aatcttttaa natnattctt tntntntnn cggaggntaa cactcangag 180
gagtgttnt ntatgtngna ntnttattat ttnnatantg ncnngcgnntn nntaatant 240

```

```

annnanatat gtntaattct aantagnntn nattaatatt atgcgntanc catctnttgn      300
ctgnntatta negtataatnt tannttantn tccctcnnt ntatctntat gnttatntna      360
ccatcancgn atatncngaa tgatagnatg antntgttta ttntctccat acgaaatgag      420
tgntnatncn cnncgatntt gtatnnntta naatatgact gtnttntnat annactanat      480
ntatgtatgc tnatgctaaa ctatnaatac atattgtnac nntctnttac atcgtnnaaa      540
ntgttnntca cncntttgag aaggaggnan anagacgttt gattntttng tgaattatat      600
gtcgatttct gtntgttgng tgaaatnatn cngttaattg ananacattg nnatatntnc      660
atacngnaga ataaatacga tngcgatnnt natcnatant nttatctatt gtatatntnc      720
atatangntt aanntantng tntntanacc tataactntt atgtntccgt atctactnct      780
gnttcanttn aatctagnct attntantta gtangttacg amntnantnc ncgcttnatt      840
ngtgtgcggn tncacttatt ntacagtatg ncncatntat tntngtatnt ntantgttna      900
tnattttacg ntngagtda tatgnatata nataatgnac ttncacncng nanattatnn      960
attnttttcg tgnnattata ttntagttta cganntanta antntntnc tactttcctt     1020
cgtaatttna ngtttatgnt naganaantt cnttaatgtn ngntttnaat cncataaata     1080
gtatatgcac agnntnnena tnnnnatana tgntnagntn ngatttnaat tnattatnan     1140
ngcctngnat ntaannncn                                     1159

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```

<210> 1893
<211> 662
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(662)
<223> n = A,T,C or G

```

```

<400> 1893
nttgttcctg cctcacctcc tgatagctgg gattacaggc gtgcaccacc atgcctggct      60
aatTTTTtga ttttttagtag agatggggtt tcacaatgtt gccaggttg gtctcgaacc     120
gctgacctta agcgatccgc ctgccttggc ctecccaagg tgctggaatt acaggcatga     180
gccaccgcgc ccggtgact ttttttttct tttctttctt tttagacag agttttgctc     240
agtctcccag gctggagtgc aatggcaaca acatggctcg ctgcagcctc aatctgctgt     300
gctcaggtat tctcctgcc tcagcctcct gtagtagctg gactacaggc gcatgccacc     360
acacctgget attgtggatt ttaanaaatt tttttgtag agacagggtc ttactatgtt     420
tgccaggtt gttcttgaac tcttgggctc cagagagctt agacagggtc cctcccaaag     480
tgctgagatt ataggcgtga gccaccacac ttagcctatt gngacttttt agagtttcta     540
atactttctt ttagggcact aaaaacttaa tcttanatcc agttgggttat tcatTTgggt     600
gaatgaagtg ntanggacct accttaattt tttccaggtt tttgtgattg aataaatntc     660
nn

```

```

<210> 1894
<211> 723
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(723)
<223> n = A,T,C or G

```

```

<400> 1894
aggTgacctc tgtgtttcta taactatgtt aatgtgacct gtaaaacagt tcaattctca      60
acaagtcagc ttcctcatat ttaaaatgag aagttgtctt gagttttcta aagatgttta     120
ggctgcattg tcttgggcct gctcaggatt ttgacctctg agataaaagc tggatttaaa     180
aagccaatcc aagccaaaca cctggcatta ttagcattgt tattccatca gatctgtttg     240

```

tttgataaag	aagctggggg	tggaattggg	ggtgccttaa	ataccctagc	ttggtgcaga	300
ggtaagatac	tctgtctggg	cacgggtggc	natgcctgtg	atcccagcac	ttcgagaacc	360
aaggcaggca	agtcgtgagt	caagagatng	agaccatcct	ggccaacatg	gtgaaacccc	420
gtctcttact	aaaaattanc	aaaaaattaa	cctgngggcg	tnggngggcca	ccccgccctn	480
ttanttcccc	cnatanctcc	nanaaggctt	naatgccann	gaanaaatat	nactttgnan	540
ccnngggacg	ccnataaggn	ttgcnantgg	tnacncanaa	naattcattt	ctcacttggg	600
cctcccagcc	cctngggggc	cccaaagggn	ggaggaantt	ccnceetncc	cnnnnatntt	660
cnggtatnaa	naaaattctc	cntaaaaaan	ataaattgng	cgcccaggaa	nntnttaaaa	720
nnt						723

<210> 1895  
 <211> 1007  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1007)  
 <223> n = A,T,C or G

<400> 1895						
tttctnanta	anagcgggna	catngtntct	ttnaancntt	actntatann	gnggnatctt	60
ttttttccnn	ccnacacccn	ctntcctcnn	aantcnannn	nnngantata	tcccttcann	120
ggaaaaantn	aananggatg	nntttatctg	nnnggatcna	ttgnntcnnc	acgnaatncc	180
ncttgacaa	tnatcaatcg	gtcttntacc	nntnatnttn	ntnnnnnnna	ncctagnntc	240
gaatgtcnac	ctggnantgg	acntctanta	nacntctna	nnaacctna	aactattatn	300
actnggttac	atnttntaan	atattctnac	nanaancatt	nnncatttcn	tctacntnat	360
tattcnaata	anctccenta	nnnngcnnta	ttncnanann	antcattegt	aataatanat	420
tcnattntca	ntannntnnt	ttcctgtnat	ctnntnatta	tntcgagtnc	nntatggcta	480
gcanttnnan	cttttnantac	tnaactanta	ncantagcaa	aangagacgg	taatttantt	540
ctngtnacaa	tnaaaataaa	ntcncgtaat	tnnagnacct	atnnngacat	ctntncattc	600
ttgcntanan	tnnattgttn	tttannnnnt	ncnanaatcn	naanattatg	cctnngnact	660
natacnagat	atantcagta	tantatccgn	atctnaattc	tggangctnn	ataagnatac	720
tacctnttna	cgtttnnatat	ngtatanatc	ccttatttta	nectattccat	atnntcnaat	780
ccatactctn	tantgtnaan	ttaaancnta	anttcantca	ntnttcnnta	nanntantcn	840
cntengctnt	nacttcgtna	tcanaattaat	acntattgnc	ttnnctcacc	naactacgct	900
cgtatancat	ctatnaatnt	canactnnta	ntntatctnn	tatntaaann	atcnnnataa	960
ntnatantna	tattatcttt	cctgtctaca	aatttttatca	tnntncn		1007

<210> 1896  
 <211> 674  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(674)  
 <223> n = A,T,C or G

<400> 1896						
cctnncccca	attcggcacg	agaaacaact	gaagggtcaa	aacttatatg	ccttttttatg	60
tgtacattta	ataaaaacaat	tttattgatt	tcttaccgta	agttactgtg	atgagtgata	120
aatacttcac	tattcagata	ctttcgtaag	agatacattt	cagtggaaac	ctttgcataa	180
atattttctc	aaaaatgtgc	aattttctgg	aaaaaaggaa	tgatggaaag	aagggttattg	240
cagttttcct	agaaattttg	tcagattggc	atgcattttt	attgactaag	aatcccaatt	300
ttagcatgaa	gaccattaga	tatgaataca	taaggccata	acatttcaaa	ttaagcacat	360

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ggagtgattt gtaattttgt gttaatttct ccctaagatg ttttggttaa atgattttgt 420
atataataaa tttctaagtt gaggaaggaa ggtaaaaaaa attcctgata accttttctt 480
tatgaagtct gctaataaca atacctagta tatacttaga agaaccagcc aagaaaaatt 540
acctttcagc aaccactctt tactttattc tcttttgnaa taatacccaa ttttatgacc 600
caggattccc cagtttttaa cggaagtaag attaaagacc aaagcccaaa aacctctctg 660
tccttgcaat atan 674

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```

<210> 1897
<211> 673
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(673)
<223> n = A,T,C or G

```

```

<400> 1897
ccccctctga attcggcacg agaagacttt ctctaatagc ttggaaaacc ataactgaca 60
tagttctaaa tggcacagcc ttcgtgacac tagaaattgg aaaacaacta attaaagcac 120
agaaaggagc agcatttctt tctattacta ctatctatgc tgagactggt tcaggttttg 180
tagtaccagc tgcttctgcc aaagcaggtg tggaaagccat gagcaagtct cttgcagctg 240
aatggggtaa atatggaatg cgattcaatg tgattcaacc agggcctata aaaaccaaag 300
gtgcctttag cgcgtctggac ccaactggaa catttgagaa agaaatgatt ggcagaattc 360
cctgtggtcg cctggggact gtagaagaac tcgcaaatct tgctgctttc ctttgtagt 420
attatgcttc ttggattaat ggagcagtca ttaaaattga cgggtggagag gaagtactta 480
tttcagggga attcaacgac ctgagaaagg tcaccaagga gcagtgggac accatagaag 540
aactcatcag gaagacaaaa ggttcctaag accactttgg ccttcatctt ggttacagaa 600
aagggaatag aaatgaaaca aattatctct catctttttg actatttcaa gtctaataaa 660
ttcttaatta acn 673

```

```

<210> 1898
<211> 782
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(782)
<223> n = A,T,C or G

```

```

<400> 1898
gttttactac nnaaacaagc tacttgttct ttttgcagga tcccatcgat tcgccaaagc 60
acacaaatgg cctaccatct tttattcttc cttctagctt ctggagagag aaatgattgt 120
tccagtttag aatgccagga gtttactggg tgtttgtatt ttttatctgt gccttaaaaa 180
aattagatta taatgaacaa gacatcttta tgttttacag ggaaggaaaa agcagtgaaa 240
gtatgcattt tcgaaagaaa agtgtgttgg gaaaagagag agaggggtgga aacccaaagg 300
agaaataaaa attttaagtc cttgttgag tagctggagg aagttagctt ggaaatctct 360
ccagcgcaat gggtgctggc tgggaagaaa gatctgactt agacacagaa taagctgctt 420
gtgctgggtg tgtttgtgag ctgggtgagg ttttctgtgt cgctgggcac gtgaggggag 480
ttacctggct ggggggtggg gtggggggca ttagaaggga gtatgggtgt ctgtggcgct 540
cgcgtgtgcc tgtatgtgtg tgtgtgtgtg tgaaaaanaa nagagaangt aaaattaacc 600
tttgnccat atgggttggt tctctgcnta gaagtcttaa aggaaccttg ccagcttgca 660
nttttttatt ggggttcaaa ttaccagcat ttctcttcta aggattgggt ggggtggttat 720
tttgggggtg atgaattgaa agccaaggga ttaanaaacc anaacctggg accaantgna 780
at 782

```

<210> 1899  
 <211> 825  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(825)  
 <223> n = A,T,C or G

<400> 1899  
 gtttgaatcc gtttcaacta cttgttcttt ttgcangatc ccatcgattc gaattcggca 60  
 cgaggcttca tccagccaaa gaggtcmtta gtggttctgg aaacttttggg ggtgggtccgt 120  
 ggangtggtt tcggtgggaa tgacacttcg gtcgtggagg aaacttcagt ggtcgtgggtg 180  
 gctttgggtg cagccgtggg ggtgggtggat atggtggcag tggggatggc tataatggat 240  
 ttggtaatga tgggaagcaat tttggagggtg gtggaagcta caatgatttt ggggaattaca 300  
 acaatcagtc ttcaaatttt ggacccatga agggaggaaa ttttggaggc agaagctctg 360  
 gccccatagg cgggtggaggc caatactttg caaaaccacg aaaccaaggt ggctatggcg 420  
 gttccagcag cagcagtanc tattgcagtg gcagaagatt ttaattanga aacaaagctt 480  
 atcagganag gaganccnta aaaagtgcga ngggaagctc cagggtacaa ccagattttg 540  
 tgaacctcaa cccaaccaca agtgggtggg ccagggcctt accttgcttn caaaagaaan 600  
 acattgtttt taanacnaaa tacctcatgt tgtattnggg ccaaaaaaaa ctccatanga 660  
 cctgggtttt tgtggacctn aattgggtatt aaccaaggtt tanttttaaa tttcctgttn 720  
 cttgtnggna aaagtgggta aaagccnttt cccaaccaa angggntttt taaatggtaa 780  
 aaattttttt ttttttggca cccccattg ccttgttttg nantc 825

<210> 1900  
 <211> 831  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(831)  
 <223> n = A,T,C or G

<400> 1900  
 tgnnnnnnnn nnnnnnnntat tgaaactnat ntgnaaaccc tgggaatttcn caggatccca 60  
 tgcattcgaa ttcggcacga ggctgcttcg gggactcagc cagtatttnt actgaggtgc 120  
 tgagcgccgt cctcaaggat ctctaccacc tgctgaagca cgtagtgtgt ctggagcccg 180  
 atgacgtggc caagctccat gccagttgg ccctagaaga gctggatgac atcatgaaaa 240  
 acttcctgtt cctccacag aagctggaga agaagatcat ggtcctgccg tagacctggc 300  
 tccaaggacg tggaggaggc aggcagggcc aggcacccag agccgtgccc aggtcttcca 360  
 gcaggtggcc ctgctgcctc ttgagtgtg gcagcatggc tgaccctcgg ggtgggttta 420  
 tgggtgcagg cacttgggtc ttcaggggtc cttccgaggg catgtgttca gcaactccccg 480  
 cggttcagcct gaggggtgta cagttaagag aagacagtta cagatctcat taatctacat 540  
 ttttcaactgt cctctaacat tgaaagaagg atgtctacct ggtgaaagta tattttaaca 600  
 tgactgatgg aattcactaa ttgcccactc tcttggaaact tganganaaa ccggnatggcc 660  
 acccatatgt cacctaacct ctatattctt ttcaggctga agattcttct tcaaggaaaa 720  
 atgaaggaag cagaaactgg gccaccctt gggctgggtc aaagaaggca tttttaaaaa 780  
 ataagganaa agccaatttt ggaaggttgg gggaangggg naaaggaaan n 831

<210> 1901  
 <211> 674  
 <212> DNA  
 <213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(674)  
<223> n = A,T,C or G

<400> 1901

ccnccnccga	attcgggcacg	agctcccaagg	ttggctccac	ggaaaacatc	aagcatcagc	60
ctggaggagg	ccggggccaaa	gtagagaaaa	aaacagaggc	agctgctaca	acccgaaagc	120
ctgaatctaa	tgcagtcact	aaaacagccg	gcccaattgc	aagtgcacag	aaacaacctg	180
cggggaaaagt	ccagatagtc	tccaaaaaag	tgagctacag	ccatattcag	tccaagtgtg	240
gttccaagga	caatattaag	catgtccctg	gaggtggtaa	tggtcagatt	cagaacaaga	300
aagtggacat	ctctaaggtc	tcctccaagt	gtgggtctaa	ggctaacatc	aagcacaagc	360
ctggctggagg	agatgtcaag	attgaaagtc	agaagttgaa	cttcaaggag	aaggcccagg	420
ccaaggtggg	atccctcgat	aatgtggggc	acctacctgc	aggagggtgc	gtgaagactg	480
agggcggtgg	cagcgaggct	tcctctgtgt	ccgggtcccc	ctgctgggga	ggagccggcc	540
atctctgagg	cagcgctga	agctggcgcc	cccacttcag	ccagtggcct	catggccacc	600
ccaccctgtc	aggggggtgt	gaccaaangg	aggcccanac	cttggacagc	cagatccagg	660
agacangcat	ctan					674

<210> 1902  
<211> 930  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(930)  
<223> n = A,T,C or G

<400> 1902

ttnaaatnna	nttcannnat	tnattnnnnn	nnaatttnat	tnttnnnngg	gggnantann	60
tantannntn	anntnttnan	cttttttata	nnaaaaacnn	ccccctttnn	ttntttacnn	120
tatcnnaann	naaantcngn	ggnggaatat	natnnnaaat	taannantnc	tnttttnnnn	180
nnnnnagggg	ggggtnccac	cncccaacta	tttatcattt	taaatactng	taaataaaanc	240
ttatattaaa	tnntttancc	cttntcttnt	cccccccccn	ccacancttn	tttcnctaaa	300
taattcanta	tantatcata	taatacancc	atcttaactt	ntatattata	tatatnannc	360
ttttnatnna	tataacttat	tcctncanta	tnncnctaan	aangectctn	atntncattt	420
attttctccc	ncatanaaact	ttctnaaaatn	anantattnt	taataaatca	ttntaaaatt	480
attatacata	ttttatcntt	tatntcctta	ttatatntnt	ttcnnttaac	tatatttatt	540
attncatntn	nnanatntat	actnatnatg	ntaatntnta	ttaaatanac	ntnaccttac	600
acattcnnct	attataaaaat	ttncattcnn	nnatannnnt	tacaattttt	tattattaaa	660
tntncatttn	tttacataat	aanatacaat	atntaatata	cnttaaacan	atccntaaaa	720
ctattatntt	atntntntnt	tntanataca	aaaattaata	aaatntnttc	aattnttttna	780
caaacnttan	tntncatntt	acaaaaaana	ttatctttnt	ttntattata	ctcatnctnt	840
nanntanttt	canatncaaa	tcntntntnt	nntnttattt	aantatacac	tnaattatac	900
ntnataacnt	nttatntnta	nccattacnn				930

<210> 1903  
<211> 1148  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1148)  
<223> n = A,T,C or G

&lt;400&gt; 1903

ttctnctn	tnagnagngg	ggntnntn	cttattgaaa	tecntecnnc	nntngnaggg	60
ggngnaant	tnnttggnac	ccncctttt	cactagggcc	tgntntgt	naagtaccn	120
tgtattttn	gcgantgtn	nntgaaactg	ggtaacttn	ntgttnagcg	tnactngtcc	180
tgtggnnact	ttntntntcc	nnnatcttct	ntcnanctt	ngtctnatgg	nangttaggn	240
ntngcnattg	ntccncacg	tctttctgct	tnantcacat	agncngatat	ttcnttggan	300
tnggcctgaa	ttggtgaatn	nntnttggtc	gtatananaa	cncnanntcn	gatttggnc	360
ctcncnganc	ccntcngna	ttcccgggtt	tngaaantct	tnttctttac	tcncccgta	420
tnggatatnc	aacnangtgg	taacnnatag	ncagctcgnt	nttnaaactc	taaatgncnn	480
cacgnannan	tnaggtnta	ttnttctcta	ctgggnaatn	nanntatttc	tanagcttaa	540
ttacctatan	gtcncntat	ctctcttgag	ggatatannnc	cnantttata	acnnngntgt	600
attctccggg	taagngntat	aaaacntng	gtnnatcanc	cgcaactact	ttcaaatggg	660
ggngngngng	gannggtct	ngtctntata	tacaattcct	tcggncggnc	tcctctcaaa	720
gtgcnnnnac	tnaatngcct	ntngngannng	cttcaacccc	ctaagctntn	anattannng	780
ngnganattc	gtatatgnt	gnggtgttcc	tcgacgcccc	tatgggnnan	tgggggnatt	840
gcaannagtn	taaatanaga	ctttggtctt	ctntggaanc	cccaagngga	cgggtnnctt	900
ttcttgggtc	cctctccata	gngggannca	nanggcnttg	ncttngntat	gnggtggaac	960
ccccctctgg	gggggaaaat	cggcccccca	nctgggctcn	ctncaaatgt	antngccngn	1020
ttacgtnttt	ntcnnctng	gntaggancn	ccntntacc	ntctctatct	tanttttnt	1080
tacngntggt	atnanggc	acngccgtng	agntntccct	ttgggagnan	ncacttcncc	1140
tctttngg						1148

&lt;210&gt; 1904

&lt;211&gt; 1194

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1194)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1904

cancaaaann	nannnaacnn	nnnnnnnnnn	naacnanaag	gngngggggg	ggggannnnng	60
naaacgcaan	aanaacnnnn	tcgnagnnna	aaaaccnccc	cccnccnnnn	naannccnan	120
caangcggnn	ngganggggg	ggggggannnn	nannnnnaaa	aaaannnncc	tanngngnnn	180
nnntnnnnnt	tnacgncccc	cnccganaac	accaacgnca	cggcggggng	gnggggnnnnc	240
gaaaanaacn	agaggacgag	aggatggnaa	cncacacncc	ccacaantcc	ccggacagna	300
catcgccnnc	acnacacnan	gaagngngng	ngggngnnng	caagnanaaa	ctnacanaaa	360
ncantnccac	gcncnaacgg	ancnnncnaa	aaacancatc	angnggggaa	acgnanacng	420
cnntacanag	ggncacacan	aagncaccan	aagacntana	nccnaangga	anganccgca	480
acngaaccag	aacantnagn	cctgnaacgc	angaanggan	agcctntnat	gcgnancacca	540
cgnaanacct	cnacnancgc	accnccnnaa	aggccagcan	gataannaca	gnatagtcnn	600
anntacacaa	ccacgagacn	catgngncac	annacnanca	nagnaaagan	cgcggnganc	660
nnaagcanan	acngagnacn	anaacgncnc	cccaagtnac	cacaancntn	aanaacnnng	720
aanacaaagc	gaccannaaa	gccacacgnn	cgaaanaatn	acgacnaann	naaccancnc	780
naccacnnnn	gaagcgangc	antatggcac	nngacanegn	accncggang	aaaacngcgt	840
acaccngnag	acnacnatcg	tcengcngat	gggcnanta	ggcaccnggg	gaccttngan	900
ngnanananc	ataggnnnna	aacacagnna	naaaaatgna	ctaatanccn	gngnnnnngnt	960
caacgaaann	ancaccacaa	ccantcacca	ganagnnnng	cgaaacaaat	cannngccac	1020
ccctnngtgc	ncgcccccca	nnaaggaana	cccannaata	cngcncngnt	ttcccccnca	1080
gancaannga	aggaccnta	tacccccaaa	cggctnnnca	actaacggan	gaancaaaanc	1140
cccccnngac	atnagaanaa	ngantgccca	cagaaagnag	nanngcgcac	ccac	1194

&lt;210&gt; 1905

&lt;211&gt; 705



<212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(705)  
 <223> n = A,T,C or G

<400> 1905

ccnccgnatcc	cctgagggga	ccatgacttn	nnnnntnnca	gtatgtgacc	gagaaggtgc	60
tggctgctgt	ctacaaggct	ctgagtgacc	accactgcac	tccagcctgg	gtgacagagc	120
gagactccat	ttcaaaaaaa	agactgaaac	aagcttgatg	taagatggaa	agggctgctt	180
ctaacagatg	tggtttgttg	ctttagttgt	tgaagcaaaa	atactgagtt	gttatgttta	240
tgttatcacc	ccaccactac	ctccatgggt	gttcatttag	gatgcttcta	attcagccac	300
tgtgaaccat	tataaagggt	ttattgccat	gttgaaaatg	tttataatat	ggcaaaaagg	360
ggcatcaa	agaagattta	ctattattcc	agccatgtaa	aaatatgtgc	acatatggat	420
gtatgttgaa	agtggatgat	ggagaaataa	aatgtgggtt	tctttgggga	ctggaaaaaa	480
aaaaaaaaaa	aaanaaanaa	annnnnnnnn	nnnnnnnnnn	nannnnnnna	nnnnnnnnnn	540
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	ntcnnnnnnn	600
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	660
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	705

<210> 1906  
 <211> 1379  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1379)  
 <223> n = A,T,C or G

<400> 1906

ttnnnaatnn	ttntttnnan	nnantantta	nnntaagggg	ntgggggggg	gtnantnntt	60
aaanaanana	annnttttgg	ggaaaaagnn	ccccnnntn	tnntantaang	nnntnaagat	120
aggggggggg	gggggtgagn	aantntaant	atngattttt	tnnnnagann	taggagnaac	180
ganataataa	taangaaatt	gngggggagan	tntagggagt	ataaaaaatcg	atatgtggat	240
ctaantnate	nnnngctatg	tattacgaan	nattntnant	ncntntantt	atgananata	300
tatttacatt	gatnatntna	nnatatntaa	tgcngtatac	gntataatng	tttcaatact	360
tanntaanat	anntaatntt	tnntagatnt	atntataaatt	ttacgtcnaa	caataatngt	420
tangatnttt	attattatca	tgntnttgna	nataattttt	annaataatt	tcntatnaat	480
cttanncnaa	atatnttggt	tnntgttaan	nnataaanana	taattatnat	nntaatncaa	540
ancnattaat	aatttnagtt	tngnntaaan	naaatantgg	tatntntntg	tnntnatnana	600
tnnnatnatt	antanttgng	tntganaaaag	aaactnattg	catanttnga	ggntantntg	660
aaatnnaata	ttcacannnt	tgntntttnt	gtannacaca	tatangnnnn	tatganannaa	720
tanaaataag	ttangtngat	atntantgnn	ncnttatcaa	tnngtaagtat	gtnngagnnt	780
tgatacntna	ataagaaatt	nataatgtgt	ncnagtanta	nnntaaatat	aatnagagta	840
tgtagngeta	tnaancactn	tnataaatga	acgtcnatcg	ttattgcnnt	attnannnaa	900
agacntatat	atanatntaa	atnaaatnac	ganatatagt	cnatntntat	tatanngnta	960
atacnataa	tatatatnta	agcgaganga	tgaaaaatac	anacaaataa	ctatgcgtag	1020
tnntntnaaga	taagaatnat	aanctnatat	nntctatntc	atnnatnaga	nataaanaga	1080
tgataaanca	natagaatna	ggtaggntaa	gttatnctnn	aataatnnaa	tatatnatag	1140
atanatagtc	gatnaancnt	aagnatangt	acgagtnnag	agtatgntan	tantnaatgc	1200
tatgtnttat	natcgataa	tantcgtaaa	tgtgatatnt	tanatatagt	gtanaatgna	1260
cgnntnataa	ngngtggnan	tttgaantan	accganatag	gntacntnecg	tganattana	1320
agtataatat	gctatatana	nnnnggngnn	agaaaganat	gatataatat	atttcgagn	1379

<210> 1907  
 <211> 676  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(676)  
 <223> n = A,T,C or G

<400> 1907  
 ngagaaaaac ctgcnnnncg ctccccaggg ttgcttttcc caggagggtgt gagcctacct 60  
 ggaggagggt taggcacagg gatacctgct ggagggtctga gcgttggttg agcacctcct 120  
 gtttgttagga tcctgtgcca gacctgtggg gaggtggaga gaggctagga gacatagccc 180  
 ccacccctga gggatgagac agctccctgc aggcaggctg tgcccagtca tctcaagcct 240  
 acagctgggc tgctggctgc agggctctgga gggcgngggg gaggtggca gacagagtag 300  
 caagaccccc acttccctgg ccttcttcac agacctgcgt catgcgggcc tgggaccgca 360  
 gcaagccccct gctcttctgc ccggccatga acaccgccat gtgggagcac ccgatcacag 420  
 cgcagcaggt agaccagctc aaggcctttg gctatgtcga gatccctgt gtggccaaga 480  
 agctggtgtg cggagatgaa ggtctcgggg ccatggcttg aagtggggac catcggtggac 540  
 aaagtgaaaa gaagtctctt ccagcacaat ggcttncagc agagttgacc tgggaattct 600  
 gtcattgggt gtcccttctg tactcanaaa atgggttcag gccaaagtcng tgaaagatng 660  
 atgtttggca aaaann 676

<210> 1908  
 <211> 785  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(785)  
 <223> n = A,T,C or G

<400> 1908  
 nnaancncat acangctact tgttcttttt gcaggatccc tcgattcgaa ttcgggcacga 60  
 ggggagaaga gccgccagcg gaacccctgt gtgcaccaac cttccccaga gctccggagc 120  
 gccctctcct cacttccagg ttttggggcc agagnttgnc gggagaccgc cccagcttcc 180  
 ttctgacctt cagttcactt tgtcgcccct ggagaaagat gtttttnttt tctnaaaata 240  
 accccaatgc tccaaannnn nngnnannaa aaaaaaaaaa aaaaaaaaaa anaaaaaaaaan 300  
 ntaaaanaaaa aaaaaanaaa accncgaccc tttaaaantn tagggngtcg tttnnctan 360  
 anccaaactt gataanatcc nttgntgngt tnggncaanc cananntaaa atgcngggaa 420  
 aaaaangntt tnttngggaa attgggnang ctatggnttn nttngaaacc attntaagnt 480  
 gcaataaaca ngttancacc accantngcn ttcnttttat gtttcagggt cagggggagg 540  
 ngngggaggt tttttaantt cngggccggg gcncccaatg ctttggggcc ggancgccagn 600  
 ttttgttctt ttaagggagg gttaattgcc cccttggcgt aatcatgggc ntagcttggt 660  
 tcctggggga aaatngtttt cccgttcnaa ntcccnaca aaaatacgag ccggnagcnn 720  
 taaagngtaa agcnnggggg ggcctaatgn agggaccnac tcnatttaat tggggtggcc 780  
 nncn 785

<210> 1909  
 <211> 957  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>

<221> misc\_feature  
 <222> (1)...(957)  
 <223> n = A,T,C or G

<400> 1909

nnangnngtc	tananaagngg	gggtgtnttng	atttcgaach	ncnncanttn	aagaatgcng	60
ggnnnttnana	ngttgtanna	gnggngnggn	aaantnntgg	ttnatagant	annnnnnnt	120
aatcgacant	cnnntgtncn	tttncnata	aggnaataan	ttntgngcga	tgtctnntgn	180
natgtatnnt	actnnatctt	ccctcatgan	cnnnnnataa	cnnnangaat	nnntagacttt	240
caagacttnn	tgntaatntt	atnntaacng	tggtttnttt	nnatagntnn	atnnnnneta	300
ncgtnttcnn	cnaaannant	ntantgntna	tnataatann	tagntcttan	tnnngtttan	360
aagatantnn	attggntga	ngttntatan	ncttgagtcn	nnngaccnca	tantaanttg	420
tttncnaata	ttattnttaa	ntanntantg	nttntntncan	acntttntgn	anacntttaa	480
annnnngccn	naaanntcnt	caanntncnt	ctngtatctn	gcntattntt	cagaatncan	540
cntccctttt	ntaacaatnc	tgaatnnnnn	taaaannana	tnnnntnnana	tanntatnan	600
nnntatnacn	atctnnntat	ganaactnta	nacttttnan	attcanannc	atnncnagtn	660
antaattaan	nnntttnta	ttgnatcang	natttnnatn	ntcanntcgn	anantnngat	720
gnataaannn	agtcataanna	aagattangt	acgactgcgg	tncaacnntn	nnannnnntg	780
aatnatgann	ttngananaa	ttttgtgnan	gataatgctn	attnaaanta	tnncactant	840
ataacnanca	tnntntntnt	gantaatnnn	aatattntnn	anatatagtt	ngacntnacg	900
tgnnnnctna	ntgagcagna	tangttatcn	agatatntnn	tanctctcca	tgaccac	957

<210> 1910  
 <211> 682  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(682)  
 <223> n = A,T,C or G

<400> 1910

gcangaggcc	tgcatannnn	nncattactc	aggagttgga	agttcagatg	gtaactcaga	60
ggaaagcaca	ctggggaaat	ggagaaaaga	tggtctttct	ataattgatg	acttagctga	120
tgggccacag	attcttggtg	gatctagcct	tggagggtgg	cttatgcttc	atgctgcaat	180
tgcacgacca	gagaaggctg	tggtctttat	tggtgtagct	acagctgcag	ataccttagt	240
gacaaagttt	aatcagcttc	ctgttgagct	aaaaaaggaa	gtagagatga	aagggtgtgtg	300
gagcatgcc	tcaaaatact	ctgaagaagg	agttttataac	gttcagtaca	gtttcattaa	360
agaagctgaa	catcactgct	tggtacatag	cccaattcct	gtgaactgcc	ccataagatt	420
gctccatggc	atgaaggatg	acattgtacc	ttggcataca	tcaatgcagg	ttgccgatcg	480
agtactcagc	acagatgtgg	atgtcatect	cccgaaaaca	cagtgatcac	cgaatgaggg	540
aaaaagcaga	cattcaactt	cttggtttaca	ctattgatga	cttaattgat	aagctctcaa	600
ctattagtta	actagtatca	catgttttagt	tgggtattgt	aaacctatgt	atcccagaag	660
antgggaaga	nggataagaa	an				682

<210> 1911  
 <211> 875  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(875)  
 <223> n = A,T,C or G

&lt;400&gt; 1911

```

angnnngaaan aanagnggga tnnaanattg gaaaccnnnn nnatgagagg nggggtnaaa      60
tgatggnnntn tggnaaattt ngaagaanaa aaananaaag tattaancgg aggagggggg      120
aagtgnataa ataattntnt nannanagan tnaannntaa aaatanntna tcaattnttg      180
antaaaantt agattannaa tctnatnttt ggagataaat attgntaaaa tataaaaaaga      240
aaagtaanaa tannaagaat tantatanta ttantatana naanaaaatn gtatgaanta      300
tnatanttta aaaannagta ananaatann nntatnaaaaa taanactagg aatnnatnan      360
tanaanttta aaaaaaanaa tanataatan aaattaaaaa atanttcnaa aaaantaatg      420
tanantaaaa aaaanataaa ntaattaang aaatannana naaataaaaat ntataataa      480
nataaatata taataataa      tantatnatn nagtntnaaa tnataatant nataatataa      540
ntannaaaaa atataaaaaat aagaagatat gnnaaaangaa aaaaatatan aggaaaagta      600
aattaatnga tatttaaaga anaaagaaaa aaaaaaatat anannatnan aatatantat      660
aantnaaant ananaaaana tncnaattnt annagatnat aganaannt atnaaatnaa      720
cntgaaatat atntaannat agnacttata natnntataa agangnntta agganaatan      780
atnaatagat anntnaaata aattataata tataaaaaat annaaataat gagntganng      840
attatannaa nntatanngt atntaatata ataan      875

```

&lt;210&gt; 1912

&lt;211&gt; 671

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(671)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1912

```

gcnggaggga aatcatnnnn nnaggcaagc agtttcaccg gatagtgaca taccatcgcc      60
acctttatga tatccacgtg actgttcagc caaagtataa acacgtttat cctaagaact      120
ctgtagtaag aaaaagccat ttgtagggtg cttaagcttg tttgtaaaat ggcctacttg      180
aagtcctcat gaataatgag ggttgacttt catttgcttg aaacttaagg aagtttggtg      240
ctataaaagt tactgcaatt cagtatttct ttattttttt cgagacagag tctcaatctg      300
tcgcccaggc tggagtgcag tggcatgata taggctcact ggaagctctg cctcaggggt      360
tcatgccatt ctectgcctc agcctcccga gtagctggga ctacaggcgc ccgccaccat      420
gcccagctaa tttttttttg tatttttagt agagacgggt tttcaccgtg ttagccagga      480
tggtctcaat ctcttgacct cgtgatacgc ccgccttggc ctcccaaagt gctgggatta      540
caggtgtggg ccaccacacc cagccttttt tttttttttt tgaaaaanag ngtttatttt      600
tgccaaaacc caggggtggng nggnngggcc aaatntgggt tnttnaaacc tccccncccc      660
cgggtccanc n      671

```

&lt;210&gt; 1913

&lt;211&gt; 685

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(685)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1913

```

ccnenncca angggactat cctctggagg nnnnnccatg cagcaagatc tacgtggatg      60
atgggcttat ttctctccag gtgaagcaga aagggtccga cttcctgggtg acggaggtgg      120
aaaatggtgg ctcttggggc agcaagaagg gtgtgaacct tcctgggggt gctgtggact      180
tgccctgctgt gtcggagaag gacatccagg atctgatgtc catgaagtta ggaaggtcct      240

```

```

gggagagaag ggaaagaaca tcaagattat cagcaaaatc gagaatcatg aggggggttcg 300
gaggtttgat gaaatcctgg aggccagtga tgggatcatg gtggctcgtg gtgatctagg 360
cattgagatt cctgcagaga aggtcttcct tgctcagaag atgatgattg gacgggtgcaa 420
ccgagctggg aagcctgtca tctgtgctac tcagatgctg gagagcatga tcaagaagcc 480
ccgccccact cgggctgaag gcagtgatgt ggccaatgca gtccctggatg gagccgactg 540
catcatgctg tctggagaaa cagcctacct gtatgtcaat aaacaacagc tgaagcaaaa 600
aaaaaaaaaa aaactcgacc cttnaaactt tagggagcct ttttcntaa atccancttg 660
aaaaaaaaanct tttttgattt ggnnn 685

```

```

<210> 1914
<211> 690
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(690)
<223> n = A,T,C or G

```

```

<400> 1914
ccncnntcna attcggcang aggccagatc cnnnnnnnac agcngaaacg cttgttgaat 60
ggcttcagag tcaaagtaca aatggacacc taccagggaa cggagatgtg tatcaagaaa 120
ggctggcacg tttagaaaat gataaagaat cctcgttctc tcaggtaagt gtgttaacag 180
accaggtgga ggctcagggg gagaagattc gagatttgga gttttgtctt gaagagcaca 240
gagagaagtt gaatgccaca gaagaaatgc tgcagcagga gcttctaagt aggacatcct 300
tagaaactca gaagtggat ctgatggctg aaatatctaa cttgaagttg aaactgacag 360
ctgtagagaa ggacagattg gattatgaag ataagttcag agacacagag gggctgattc 420
aggagatcaa tgatttgagg ttaaaaagtt gtgaaatgga cagtgaagaa cttcagtatg 480
aaaaaaagct taaatcaacc aaagatgaac tggcatcttt aaaagaacaa ctagaagaaa 540
aggaatctga agtaaaaagg ctacaagaaa aattggtttg caagatgaaa ggagaagggg 600
ttgaaattgn tgatagagac atcgaagtac aaaaaaaaaa gcctttaaac tatagnagat 660
cgtttacgta gatccagacn tgataagatc 690

```

```

<210> 1915
<211> 780
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(780)
<223> n = A,T,C or G

```

```

<400> 1915
annannnaga ggggaatann gantnagttt naannccatn tnnannnaaa nanggggggn 60
naatannatn nnnttgnggc cnaatctgna cgataaacia tngangtcaaa tcttanatgc 120
cttaatatnt gtacattnat anaacaatta tatngattat cnancnaaag tnatgtgaa 180
gagcgataaa tacttcacta ttaaganact ntengcngag aacatttcag tggaacantt 240
ngcaaaaaana tttntcaaaa aatgngcaat tcttgggaaa aaaggaatga tggaangaag 300
gttantagca gttttncata aanaattaga cannatnggc ctgcattntt atngactaan 360
gaatcccaat ttatannntn aagaccatta atatatgaat acataaggcc ataacatntn 420
aaattaanca catggagtga tttgtnatnt cgtgntaatt taaacntaag atgttatntt 480
naaaaatgat cttggaatat aataaanant ttaaanntga ggaanggaag gtnaaaataa 540
aaattntctg taaccctttt ctttatgaaa tcntgctaaa taaanaataa cctaggatat 600
acttaanaag aaccaagcca anaaaaaatt accttttaag naancanntc nttnanttna 660
tntttctttc tgaaatnaat acncnaatnt taatgaccnc aggatnttnn cngatcttaa 720

```

cggnaaagga ataaattaaa naccaaggcn ncatatacct cttgattcat tnnnaataaan 780

<210> 1916  
 <211> 848  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(848)  
 <223> n = A,T,C or G

<400> 1916

ccgntnttcc	gaantcggca	cgagaagact	ttctccta	gcttggaaaa	ccataactga	60
catagttcta	aatggcacag	ccttcgtgac	actagaaatt	ggaaaacaac	taattaaagc	120
acagaaagga	gcagcatttc	tttctattac	tactatctat	gctgagactg	gttcangttt	180
tgnagtacca	angtgctttc	tgcncnngc	aggtnntngac	ccangnncta	ntctcttggc	240
ntttgaatgg	ggtgattntn	gcngtgnatt	nagctnttcn	atcncgtgtn	tcagagccta	300
ttnttnatnn	tnaccntagt	actttanngc	tatnacagta	tcaataantn	ntttttntn	360
ttctacncac	tnnttcnaca	ccctncgagg	ancgagttcc	atnttttgct	nacaaacnag	420
tnnncttngn	atntannacc	ggancctntc	anttnnggat	ntnanaactg	gagctatggg	480
ggnttacctt	gcntttaacn	tngannaann	ccntctacna	agcaatgggc	atttgggccc	540
ncgttnnggg	atcttctaaga	aancttggat	gnaggtggga	natttcacnn	ncncaattgg	600
nanngcgtat	aggcctagaa	acantttggg	aacggtttgn	aanaattctg	nttttcgggn	660
cantttnggg	tgnaagnang	ggggcntcta	aatgtaaacc	ataactcctt	ntcgganaaa	720
ggttnggaaa	aaanattttt	ttaaaaancct	aaattccang	nngcnncaaa	cctttttcca	780
tttttgcaen	ggaaattann	ggggtaaaaag	gccnttcctg	gaaaaaattn	tggcnccctt	840
taaggttn						848

<210> 1917  
 <211> 690  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(690)  
 <223> n = A,T,C or G

<400> 1917

ncccnntcna	ntngccggca	aaggacttnn	tnnnnttgaa	aaccatgtaa	agtttgatca	60
tatcattagc	tattggtcag	acctatcttg	ttgtttgaga	aaaacagnca	catggggaaa	120
atggtgaggt	gaggtagtgt	gttgaggagc	tggaagtgag	cagctcttaa	ttttttcctc	180
ctgagactga	gttcggaaga	agagtagacc	atggcatgga	ggtgggagag	acaaggacag	240
agttggggag	gtcactgcct	cacacttctg	ctcacaccgc	tgggtctggt	ggaaactcaa	300
agtttgatc	taaaaatggg	aggtgttggg	atagagtttg	cttcctaata	caattgaaat	360
aaatcaggat	aatgttttgg	tgctatgtaa	taataatagt	taatatgacc	aattattctg	420
tgccagacac	aattctgagt	actttttgag	tggtgtctca	tttaattctt	tcaaaaccat	480
gtgagaggcc	tagcgtggtg	gctcacacct	gtaatccctg	cactttggga	ggctgagggt	540
ggcagatcat	gangtcagga	ggtgaagacc	acctggtcaa	catggtgaaa	ccctgtctct	600
actaaaaatc	caaaaattag	ccaggcatgc	tgctcacccc	tttaatccca	actacttgag	660
aaactgaggc	aggattatcc	cttgaagccg				690

<210> 1918  
 <211> 1325  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1325)

<223> n = A,T,C or G

<400> 1918

```

acnntaactt nnnntnttnc ntatgntaag gngggggggg ttnnnnnnng tnatantttt      60
aaataaaanc ccctttttat ttntnanta ngtagggggg ggggnatttc cacnecnntt      120
ttgggannta gcccnnncc tccgatattn nantatatng ngngngaaat actataacgt      180
gtgtntatat atctccccc cctatatcgg ngngatactc agnanntana catntntnn      240
gatctccact ncgagnnatc anntgnatat aatcnncnnc aannagnnta tantcantca      300
catagatgng actatatntt anntncnttc tcnnactntn tntntnnact aatanattnt      360
gatnncnctt attatntcng atatcntcat aacagtntna tantancttn tcnngtannt      420
aannttatat aagtgttnac tnnacnagat anattataag ttangnctgt ntcnancgtga      480
naactcttta ttgntntnt tnatcanatn atnctttgct caatcnacnt tcaattntga      540
atagntnct ntnggtatg atattntnnn tttanatact tntntganth nantactaag      600
ctctatncaa cattnnatat tnnnaannan acgatamntn nnctttcctt gtacctcatc      660
ntntctngta tcangatttn gacnecnetc nctntcngn cnntcctnat attatntntg      720
anctntana cactatattc tntatcaata nggtgatagt atgnanacat ngcnatanc      780
gtaaacataa acntnatnga atgatctnat ttataataat atattnatat atcannaact      840
atcatgttat cctnnnganca tatatatanc ntgantcttt agtncntcna ncattcnana      900
tacgtcttnc atnccgctnn tttgnnttat nccntattgn gantgtgtnc tancntnttn      960
ncnaacgtgt cgtantatac agtntannta tgnnttata ncnnnacatc cactngtacg      1020
atatatncan ngcnancn nanntatgta atntngcnac tgnntnaant natncncant      1080
atgnananat nntntntntn cattgnatcn ntagctttta tcatgcncna nagnnncact      1140
tgtannngtt ngatatant ntatatcgt ntcctnttg angtatntat tctgtgtant      1200
actncttcgn cncannactc agatcnana tttcncctgt nngangcatg ttaantactc      1260
ncnngttana tatatnatat atcantctc tatattntat naacttgatn tatannactn      1320
taccn                                     1325

```

<210> 1919

<211> 662

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(662)

<223> n = A,T,C or G

<400> 1919

```

ncccgatcga ntcggcacga ctacgtctc accagctgtc agatgctgcc acagggcgag      60
aacctccaag atgtgctccc cagggacatc tactgccgcc tcaagcgcca cctggagtat      120
gtcaagctca tgatgccctt gtggatgacc ccagaccagc gcggcaaggg gctctacgca      180
gactacctct tcaatgctat tgccggaaac tgggagcgca agaggcctgt ctgggtgatg      240
ctcatggtca actccctgac tgaagtggac attaagtccc gtggagtgcc tgtcttagac      300
ctgttccttg cccaggaggc tgagcggtg aggaacaga ctggggcagt ggaaaagggtg      360
gaagagcagt gccatccatt gaatgggttg aacttttcac aggtcatctt tgctttgaac      420
cagacctcc tgcagcanga aagcctgcga gcaggcagtc ttcagatccc ctacacgacg      480
gaggatctca tcaaactacta taactgcggg gacctcagct ccgtatcct cagccatgac      540
agctcccagg tggaggttcc caattttatt aatgccacgc taccacctca ggaagcgcat      600
cactgctcaa ggaagaattg acagctactt taccceggga acttgatcta caaacggaa      660
tg                                     662

```

<210> 1920  
 <211> 663  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(663)  
 <223> n = A,T,C or G

<400> 1920  
 ccncgnatcg aattcggcac gaggccacct actgcgtctt ggtcatggag aagaagagct 60  
 ggagacagag aaagatttca gcagaatcct caggatggat ttagccgact aaaacgatgg 120  
 attatgattg gcgatcatca ccagttacct ccagttatta agaacatggc ctttcaaaag 180  
 tactcaaaca tggagcagtc tctcttcact cgctttgttc gcgttggagt tccgactggt 240  
 gaccttgatg ctcaaggagg agccagagca agcttgtgca acctctacaa ctggcgatac 300  
 aagaatctag gaaacttacc ccattgtgcag ctcttgccag agtttagtac agcaaagtct 360  
 ggcttactgt atgacttcca gctcattaat gttgaagatt ttcaaggagt gggagaatct 420  
 gaacctaatc cttacttcta tcagaatctt ggagaggcag aatatgtagt agcacttttt 480  
 atgtacatgt gtttacttgg ttaccctgct gacaaaatca agtattctaa caacatataa 540  
 tggccaaaag catcttattc gcgacatcat caatagacga tgtggaaaca atccattgat 600  
 tggaagacca aacaagggtga caactgttga tagatttcaa ggtcaacaga atgactatat 660  
 tcn 663

<210> 1921  
 <211> 909  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(909)  
 <223> n = A,T,C or G

<400> 1921  
 aaannnnnnn ananagnngg ganaannnaan tataaaaatt aattnaaana gnngganttan 60  
 annnttnnnc tntggaaaat tntnttnaga taaaataaag tnagaattac annaattaat 120  
 taaacnaaga mnnanatttn naataggaaa gataaaaanaa aanagattan taaattataa 180  
 anatanant gntggaatnt gaaattaatg aanaagntaa tattaataaa aaaaaagaaa 240  
 atgtaancat tatngaaaat agtnnnaagg attaaangaa naaacncaa aaanaaatca 300  
 ntntaaagn nngnatagna naaaaatnat ataatnaaaa aaaatangtt tnaaaaatgt 360  
 ganaaanaaa gattaaanac ancnantnat taaagagtna tacnagtngg aatgaaaaaa 420  
 nangatnata tatnnntaaa gtaaagaatg anaatnaatt nataantaag naatatagta 480  
 aataaannag nngnntaaaa attaaantgg gaatnnaaat gntaaanant gtacanatag 540  
 gagatggnaa taaatttcna ataatngatt agaaaatnnt gtntatgaaa agaaactgtg 600  
 nnaatataaa ganncaacta ctattaatan aagctangat ttgtttanaa nantntataa 660  
 tggagntaaa naaatngaag ngngaatatg aatattgata attatctaaa aanaaanntt 720  
 taatatnnga gatattnnga ttataaggta tttatgcgtn nntaataaga agttaataat 780  
 cattaaaatt anggantntt taanaataan tgnnatggg ngtaanaaaa caanaaaatt 840  
 anaangatta aagaanttaa anaaantnnt ttagacatat aaanaannat nannannnat 900  
 nattaataan 909

<210> 1922  
 <211> 1325  
 <212> DNA  
 <213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(1325)  
 <223> n = A,T,C or G

<400> 1922

nncannnnat	tattctcncn	cnnaatnnaa	ggtgnngggg	gggttttct	ncaactncnt	60
annttttng	gnatnnnccc	cnantgnata	ngntnncnag	gatanngngg	ggggggggtt	120
ncanantata	gntttttggg	nnagananac	ccgtntnccg	natntaatnt	ntagattggg	180
ggantattnt	atantatgag	nggggnnatgn	ataccctctt	cattcngnan	acacnnatta	240
naatatgctn	atgntanctn	cnctctnnta	tntcntancg	tatatcttnt	tcaccatnan	300
atnnntnttc	ncatcacnnc	ntannatnna	ttntncaact	tntnchanc	nncantcgt	360
tanaatcata	tctnanatnn	ctataanaga	cgctctaact	aatcgacnt	atnntattta	420
tcnntannng	agttntntat	cntatatcaa	tatanatttc	tcttagatcc	nanttacntt	480
acctntannn	ctctantat	tctnactnnn	nnntcnacgt	nacgnaataa	tancttctat	540
nnacgctcgn	tgatgncnac	tgntnttatt	nnatnnaata	ctacttctcn	ntcntncnnn	600
cntctatcac	atttncgata	ttgaactcgt	ntntatnctn	ccttanntca	tnnttntnac	660
acantanaca	tcanntangn	atnntgctcn	tntancntna	tctnntctana	tctctctatc	720
tantannttn	tacnctagcn	aannctnntc	nnatntattn	antacttcaa	tactntntnn	780
actnttttga	cctnatcttc	tnnnnttggt	gcttttataa	catntantnt	annntctgac	840
ncttatancg	atntatctcn	atannanttt	ncncnctatn	tntcncctta	tnnnntngctc	900
acnatatnna	cnnnncataa	gataaacntc	cnantnatnt	acncatagat	ntatangtaa	960
nattatgtca	tatgtccttc	antntntnt	gacatatgaa	tncagtacct	atatctgatc	1020
nngcatatan	netcgcnacn	aacnctcata	naantatcct	tatatanaata	tgaattngtg	1080
tangagntat	gcccngtaacg	tgntcnatac	gctctatata	tgcaatnatt	tttttcatac	1140
ncatgtacag	tactctatg	tnntatntag	tanatgtctc	nactatganc	tganantatt	1200
cagntatagt	cccttncnac	tcctctcgan	anactctntc	actatnnata	tannttctct	1260
naatctatnn	ntatatctct	cttgatnctt	ctcacaaaan	atgagantca	tgtatatnta	1320
ngcgn						1325

<210> 1923  
 <211> 823  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(823)  
 <223> n = A,T,C or G

<400> 1923

nnntntnnna	tanngggggn	nnntntntt	tgtaenctt	ttntannca	gnggggnaaa	60
cgcgntnnnn	nantccccca	agtttacttg	ggatnaannt	gnggtgggga	atanctgtat	120
gaatatanac	cncggnggac	ctgntagang	cctgnanatg	ctgtncacag	ctcnggggtt	180
tggtatantn	tccgtggnta	ctgtatgtna	cgganagtta	tagcctttac	ttactgtntc	240
ccctnacttt	ggagngatga	gagatcngnn	ttnganntca	nnatcntgtt	ggatggntan	300
tctgnctacg	gngetgntat	ngcaaatac	ntactngnat	tgagcacctn	actgttttnc	360
ccctcctctn	ctcttagatt	ctgnttgunc	cggttattct	ctacctacct	cgangtaatz	420
tgntctctgt	cactcctatc	tantctcctt	ncccttatct	tctntgectt	natntnnaga	480
atctgtggng	nanntcctng	gcatcataan	cagnttnatc	tnttanaagn	tntngtggtt	540
nagtaaanaa	gcccattntg	tgntnctttn	atctagnnnt	ntcggggttn	ggaaaanntt	600
atnnnnatta	nttnaagggt	gannttnaan	cgtntgaata	ttctnataga	aactgggnat	660
ntgtngtctt	aatagggagt	natnctantg	ctactggana	gangnttggt	gatttttcaa	720
tgntaagngg	gnttggactc	ttatcnngtg	anatnnntna	nnggggggttn	gngcngcgt	780
aacnatgntn	tgaaatantt	ngnggggtng	gcntanaana	nng		823

<210> 1924  
 <211> 1171  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1171)  
 <223> n = A,T,C or G

<400> 1924

attantnact anaagtagtg gggannnnntt anttatttna antcnnntnt ntnangnggt	60
nggnatnatnc nnnatttnnn natnaggncg aatnnncntc ttntaaattn aagngtttcg	120
cntnagggac tanttgggtc aaacttggtg gctcnattct gggnaaatnt agtnttnca	180
tcttggaactn agnggtaatg nttnttcana nttattctaa caggannnat ttngtntntn	240
nttcaataag gngtgatann nangtgcgng annganannaa nntgggtaat gntggtnatc	300
ataatagatt attntataa tgccatacna nnnagngtgc tcttnnngaa tantgattac	360
ttgntttnta gttgatnann gattttgaat tgnngnatct tctaangcgt tantngcta	420
naaatcgggg ngtngttggt ntagttaacn tgannnatcc ntnaggcngt cngcnatana	480
tnattcttna nacatccagt ntntagnttt aantntattg ngantagggg tggaaacattn	540
nggaactcat ggattgccta tcnntttctt tatcatncca tggggttaann gttttgttat	600
atgatagtat anatnnnang aanaatgatt tgnntaaata tctacnttgn nataggntaa	660
gttattcttg natngtggtt ttngtcnaga atctggntct nttnnccatan cngnggannt	720
nnacagntc ntgntnanga ttatncnnna tatatatacg cntttctgta tttagnanat	780
ntntattttg tgaantaana tntacntnat nngntngtct natnttnccg cantatatnn	840
gnatngatnt gtntatnat tnttnngagg tnnccatttg naganctngn nctcantnga	900
cgaatttntn tcttgtaacn antcgaaana tncggtaana agggacnaaa tntgtgcctc	960
anacatnaca cantacggca tagtgacatc tnaggnnga tcnntagtna taaatctcta	1020
cccaganntn atcacttant nnnngttnnaa atnttctcta tgttttgagt gggcnaattg	1080
nattatctna tntctgtaag gcntntngc ggntactana tntctanatn tactnntctt	1140
ntancnttgn gnntntnctc acctnecngn n	1171

<210> 1925  
 <211> 1010  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1010)  
 <223> n = A,T,C or G

<400> 1925

tntcgttnnc tnatagnggg gtctntgtna tttntnnca nntnnaatag aggtgggagt	60
ctagnnttgn nnnnagaccc gagtgagtga ggggttnatn nngnnttnag ncnnggngtg	120
cgnttttnt ancntanaaa tctntntcg tnnantntn ttngctaann tttanntagn	180
taanangttt taagtntagn tcntnnant atnatgnntg ntnttaagnt cataatnatn	240
tnnncaagat ntgnnanngt gcttagaaaag taaattattn antttggtn ttaagtagat	300
ntgtatnagn ncnaaatana ttnaatcgat tggannttg tnttnaatat ngntntcntg	360
agctnnannn aaaaantgna ancantnaan tttnanntca tnnagtngga anttaagttc	420
tnntnaacat tttcntnttc atttaattga tatattatta gtgataaang gtactaant	480
tngtattatt nnnnatnatg gtaatantca gtttgcantg tntttattnn gtccnaangt	540
ngaattgtna aaaatgtgna tnnnnanaa ngcgtagnta taanatngg ntntggngatg	600
ganctnnnat ntngtnatg tattngntnc anatnnntat cagatatngn tnaggtntng	660
ctntatnatt acangnttat tnaagtngc attatttngt ctacggcatn atangnanan	720
tnnttanann attnnnttg anananattn natgttgaan tgggagataa cnntaanntg	780

ntgttttnna	antgtatatc	gnatattncn	catnntangt	ananatatga	nnagttttaan	840
gtnnttatga	ntggntncn	atgttatatt	nnttcaggta	tagngantat	nggtannacn	900
cnatanattg	nctcatgatn	atgnganaaa	tggancnaa	tctanatntt	tganatgaaa	960
catagntagn	aaatncgatg	tgtnagaang	tatgggtgta	tngcanatng		1010

<210> 1926  
 <211> 665  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(665)  
 <223> n = A,T,C or G

<400> 1926					60	
gngntcgaat	tcggcacgag	acnanntnc	ttatcctcan	aacacnttag	nnnagctctn	120
nagtaatctg	gctacnagta	tgcctagaa	aagnngacac	attnnctnaa	anatgatgat	180
agagaacang	tgatnttttg	ngcngattac	caanganctt	tgccctggtg	agngtctggg	240
ggatcatagg	gantcctnnn	cngccttan	antnatngca	aggtcangat	cgctgagggn	300
tgagnatgga	nctntcatal	ctataanggc	aacctngagt	tgatcnaaaa	aangnnnacn	360
tnctcnnagt	acaccnactc	anancanngn	ngacatntgc	atnnannngg	acacctctc	420
attaatantc	aaaggataa	ntttcttttc	ntatgacanc	ncctacnncc	acnngtnacn	480
canggenent	cnetcnaaac	agtaaaccac	anncacnntg	cncaccanac	cacctgtnc	540
gaggnttatg	cctnagcata	tttcttttaa	gccgagggna	agttcnntat	gccaccctg	600
ctttgtaaca	aanttatntt	aaagtgtactg	gaattatcta	ttccccagat	ngatcatctt	660
ccccgtcaac	gngactctgt	ntcctgcgcg	gnttccatgc	tgactagtcc	cctactgnta	665
atatn						

<210> 1927  
 <211> 1035  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1035)  
 <223> n = A,T,C or G

<400> 1927					60	
aaaannaaaa	antgaggggn	natanatata	tanntannaa	naanaagang	aagggggata	120
aaanagatgg	nnggcnggng	ggannnatat	gaaagggagn	anagaanana	ngnggaattn	180
caatatgant	angtaatnat	aaaaagagaa	agtnggaaan	aattataaga	nnntantataa	240
aangaaaaaa	atantatgan	aatnaatang	tnanaagaaa	tataaaataat	anataataaa	300
ataanaatga	anananaaga	ngtaaatatt	agnaatatga	antaaaataa	tnnnaaaata	360
naaatnanna	aaaaaaatan	aatgtnaaaa	annaatanan	ggaaatntna	aatanaanaa	420
taangnantg	ataaaatatt	anatataana	aaaannnaaa	anagnaaaaa	tntaaannta	480
aaaangagaa	antgaaaata	anataantaa	gaanataaat	aataaaaagta	taatataaaa	540
aaaatanata	ataaagaann	tataanaatg	aaaagaagat	gtaannntnan	tatatnanat	600
naaaaaagan	aaagngaaaa	aanatattna	atataaanatt	anaagatata	aanatngata	660
gaaanaanta	anatgagann	anatagagaa	gataatanna	taanaaaaga	gtaantaana	720
aanaataaat	gannaantaa	taaatanata	aataggtaaa	angaaaaata	aaataaaaaag	780
anannnaaga	tgaagaagna	angaaaatgn	aataanatat	aaaannnagn	atntnanaga	840
gataanaagn	aaaaaaaaana	aananaaaaa	agnatganna	tanaanaaat	aaaaagtata	900
aatataagaa	tngangaaag	angagtanaa	tgatagngac	taactataaa	gaatatnana	960
gnaanganat	gagaanaatn	atngaatagg	aaanataann	attatntnaa	natnnaatta	

gntatnaata tnaatganna taaanaaant atatgaagga aanangaana ataaaaatna 1020  
angtaaaaaa aannn 1035

<210> 1928  
<211> 665  
<212> DNA  
<213> Homo sapiens

<400> 1928  
cccgatcgaa tcggcacgag ggaagacaca ataattttaa attgcctaca gcaggggttg 60  
gcaaatagtg gtgcaagggc cacatctggc tagcagccta tttttgagaa tgaagtttta 120  
tgagaaccca cacatctgtt tgtagattgc tatggctgcc tttgagttac agcagtggag 180  
ctgagtagct gtgacagaga ctatatgacc tacaaaaact aaaaatattg gtcctttaca 240  
gaaaaagtgt tctgaccctt ggccactat ttcaaactct gggttaggtcc tccacgtcag 300  
ttcttcatgg aactgtattg ccgagggaaa ggcagtcccc acactgtgca gcccttcatg 360  
ctgtgctcct ggctttctct gccatcctga gccgcaggct gtggggcagc gcagcaccag 420  
cactgcagct gaggagaagt tttgtgccc cctgccccca tccccccag gccacgtttt 480  
agatggccct tgtagtgtcg ggtcctgggt gtcttcagaa ctagacatca atgcctggat 540  
ccttcagccc ggccctgcc tccttttagga gacaggagtc accagggcac agccctccag 600  
cccgcctcag gaaggaatga aaggaatgcc atcatctcta gttcccaggg cccagccttt 660  
ccctt 665

<210> 1929  
<211> 665  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(665)  
<223> n = A,T,C or G

<400> 1929  
cncnttcgaa tcggcacgag gattgatgta ggtttttaaaa aaggcatttg tatgttggtta 60  
gcttacatat ggggctagg aatttcattg cttaaaaaga tgcgcctagg ctccctcttg 120  
gtggctggat ttctttttct tcgcccgtgg tggccatggt tcttaatagg gccaccggaa 180  
tcatggtttc ttcttttttt ttttttttna aanggagtnt ccccntgnna ccnaggntgn 240  
agngcagggg cncaatntng gttaantgaa acctngcct cnggggttna ccccnttntc 300  
ntgtntaacc ctcntnagna nnnggaacta cnggnnaatn ccnccacccc cggntnatnt 360  
tngnnttttn agaaaaaang gggtttnacn ataggggnna ggntgtntc aaactcnna 420  
cntaagggna nccncctgcn tngncncn aaagggntag nattacaggn gnnaccacc 480  
acncccgnc cnaaanaaag ggtttttgna ctttctgaac cctngtnen tnagtctgct 540  
ggnanattna ngtggacctt aatnatnttt tattctgaac cctnttaac nttaaatgng 600  
aaatntaaaa aattaaaaag tanaangnt tttattgttt tgacacctt gaaattttta 660  
taaan 665

<210> 1930  
<211> 673  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(673)  
<223> n = A,T,C or G

```

<400> 1930
ccnccnncga ntcggcacga gggcacagtc ctctctgttc atagaaacac ctgccagtgt      60
caaggattcc agtcagggtgt ctatcccaac tggtcaggga gagaagggca gacccattct      120
caaagaccac catgtccaag gtctgacagc tccccactgg ctgccccac aggggcttta      180
ggctgggtctg ggtcatgggg aagcgtccct cttatcgctg gtctgtgttc tcctggattt      240
ggatatctatg ttggtacgac tcctggcctt ttatctaaag gactttggct tttgtaaatac      300
acaagccaat aatagacttt tttctcccc tctgtttttt gctgtgtcat ctctgccttg      360
agactgcctt gagacagtgc ttgccttgag agagtgcgcc aattaacagc tgcctgaatt      420
gtcattttcc attttgggtt gtttagaggtg ggaggggtgg gttttgagaa ggtcaaaagc      480
aataccagaa gtaaagggaa atatcagaca atattttatt attttttcat agatgttctg      540
ccacacaaag aacttggggg gtaaggataa aggcaaaagc ctccaatccc atttttcaag      600
ttctcctang atgcaccctt taaggagacc ctggccagag ttccgaggcc cgtgagcgtc      660
aactgttgct ttn
673

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```

<210> 1931
<211> 667
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(667)
<223> n = A,T,C or G

```

```

<400> 1931
ccnccnccctg ggaggaataa ttcaatttga ttggcagata tatataatac agtaggagaa      60
taatgggaga aagataaatt gagactagaa taggtagact ttaaatagcct gtctggttta      120
ggtatttgaa ctttcaaggt gtggtaaata tttgagtaaa ggaataatgt gtccaaagat      180
tattatggaa ttgtctctct gcatacctct atcgctgttt gtcacagctg tgttcttatg      240
tgactgattc ttctgaaga ttagaaactc ctcaaagact gggtattaga gcttattctt      300
cattatagcc ccagcactta gtgcaatgac agaagcaaaa atattaattg aattgagaga      360
aaattgagat atagagacga gtcatttttg ttcacaacag aactagtatt taatgaaata      420
taatggaaaa gactgagttg gggtactgtt taactgagag catcagagat ggataggcag      480
ggaggattta gaactgagag tgaattacag caatgaggga agcagaaaagc tggaaagtta      540
gagcgtttgg cattggggag agtgctgagt gagcagagtt tttggaggta gagaaattta      600
taaaactaat cagaatgaac atttcatttg aagtaatagg gtaagcctct gaaaattggt      660
cctangt
667

```

```

<210> 1932
<211> 708
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(708)
<223> n = A,T,C or G

```

```

<400> 1932
cccnntecna ntcggngngng caacnacnntn gnnngncccc cctcctatag gngaattcaa      60
ctcantgccc gatntnncta atacagtcag gntnntanng ngngaacnan aatttnntac      120
tannanacnt agactnnaan tgcggngtct gggttatgnn tttgaacttg cncnagagtg      180
gtatncoctc ncataaaagga anaangtgnc caangattat tatggaattg tctctctgca      240
tacctctatc gctgtntgtc acagctgtgt tcttatgtga ctgattcttc ctgaagatta      300
gaaactcctc aaagactggg tatttagagct tattcttcat tatancccca gcacttagtg      360
caatgacaga agcaaaaata ttaattgaat tgagagaaaa ttgagatata gagacgagtc      420

```

atTTTTgttc	acaacagaac	tagtatttaa	tgaaatataa	tggaagagac	tgagttgggt	480
tactgtttta	ctgagagcat	cagagatgga	taggcaggga	ggatttagaa	ctgagagtga	540
attacagcaa	tgaggggaagc	agaaagctgg	aagtttgaga	gcgtttgnca	ttggggagag	600
tgctgagtga	gccagagttt	tgagagtaga	gaaatttata	aaactaatca	naatgaacat	660
ttcatttgaa	gtaatanggt	aacctctgaa	aaattnttcc	taggnctn		708

&lt;210&gt; 1933

&lt;211&gt; 641

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(641)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1933

agagtttang	aagaaaggag	gatttgaagg	gggaggattc	cttgggaagaa	agaaagtcc	60
ctatctggca	tcatcaccaa	gtacttccag	agtgtctgga	ttacaggcat	gagccaccac	120
acccgacact	taaaggcat	ttcttattta	tccttggttt	agtcacacca	tagtggaatg	180
agtaatcagt	tttagaagct	gcaaatttac	cattctctca	aagatgctag	tgtaataggg	240
cactttaatt	atgagtgggc	tatatgctta	ttctgtatgt	atccttctta	gtgagttgag	300
aatattatgt	attctaattgc	tttttttctt	anactgaatt	gggtgactaa	atacatttgt	360
actatataat	tntagtgtt	ttaaaatcca	gctaactttg	caaacttggt	ttggaaatct	420
tgtaaacac	taatatatac	agccatatag	ataaatggat	gttttagttca	ttagatctta	480
ttaactgaca	attaactgtt	ttaataggaa	caagagtttg	ttcagaaacc	aacagccaag	540
aatttagatg	gctctctgaa	aaagatcatc	ccancagcag	aaggcagaag	ttagctaata	600
ttgagagaga	gtgcctggaa	taacaaagca	acagnttcac	g		641

&lt;210&gt; 1934

&lt;211&gt; 657

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(657)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1934

cctaggtggt	ataatgtgat	gtacattaca	catgaactat	ctacactcac	taaaagccat	60
tatttaagag	taagctcaca	tagcacacct	atttccttgg	tggtgcaaag	cttgaggttg	120
cacagctttc	tcattttgta	gagcaaatga	cagttttcat	caacagacca	atggattcac	180
agctaagaat	aagacaactt	gaaaactcca	cgttttacaa	aatcattttc	tattaaatta	240
taaaaacctc	tgggatccaa	actagcaaaa	aatgccaaat	ttcaaaaaaa	aaatttttta	300
gtggaaaata	caaatatggg	ctctatctaa	tttttaaaaa	gctggagctg	ggcatggtgg	360
ctcacgccta	taatcccagt	tctttaggag	gctgaggtgg	gaggatcatt	tgagttcagg	420
agttcaagac	cagcctggac	aacatagcaa	gactctgtct	caataaaata	aatttttaaaa	480
gccgggtgcc	atggctcaca	cctgtaatcc	ccggcacttt	gggaagtcaa	aggtgggcag	540
gtcactttga	gacaggagt	ttcaanacca	gcttggccaa	atatngnnga	aanccttggt	600
ttttttttga	aaaaaaccaa	aaaatttaac	cttgggccat	ggtaaacaag	gcncccn	657

&lt;210&gt; 1935

&lt;211&gt; 646

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (646)  
 <223> n = A,T,C or G

<400> 1935  
 tgctgcccgc ttgtcagtat tgggaagcaa ggtgaccgca nggggggtatg atcatgcagc 60  
 ccacttggtc caggggttcac cggggccccc aaccgtttct actgcagcca aaccanatat 120  
 gctactgggtg gggcaagtcc aaggtctncg accatgccac ctgccctggg ggctccccctg 180  
 gaacccccggc ccctggattn agctctgcag cctcctccgc actcaggatc agccctcctg 240  
 tcctgccact agcccttttg tccccagggtt cagcgatacc caggccacgt gcccactttt 300  
 ctgagccana cccagggtta cctgcggagt ccacaggacc ccctgcgccg ggacagccacc 360  
 gtgcttatag gcttntctgt ncaccacgcc agcncggct gtgtcaacca ggacctgctg 420  
 gactccctgt tccaggggcn tgaatgagga acgcgccact tggacacatg aggaaaaagc 480  
 tgcccttggg agctactgat gctgtgacct cactctctg gntttggcg gnaggncctt 540  
 tgcacctagg atgcctngcc ttggaaaang nccttgccatt cgtgggcctc cnttanaggc 600  
 ttcttcttaa aagaagcctc ttgcgaatgc acagggaagt gtgnca 646

<210> 1936  
 <211> 654  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (654)  
 <223> n = A,T,C or G

<400> 1936  
 tttgaagnnn nncnccgcaa atatgccaaa ttttgtatta taattcaatc tgtatgacag 60  
 ttatgtgagt ttttttttgt tttgttttat gcttggtgta agatttttgt agttaagctt 120  
 tttttaaaaa aaagtcaact gagttactta cgtgatgaaa ttagaacaca taattcttac 180  
 aagcacattc tctcctatcc cctctcccat ttcagttggc accataatgc catttttgcc 240  
 taaccataac ataaattaat atcattttat tttatggagt ttttctttct gggataataa 300  
 catttctgct ttgttgcata attatcacag acaggttttt ctttttttgg agatggagtc 360  
 ttgctctgtc acccaggctg gagtacagtg gcgcgatctt ggctcactgc aacctctgcc 420  
 tcccagggtc aagcaattct cctgcttcaa cctccccag tagctgggga cacaaggcac 480  
 ctgccatcaa gccccagcta atttttaaaa atatttttaa gtagagaang gggtttctcc 540  
 atgttggcca gnetggtttg ggaactcctg gacctcaana aattctncgc acctcaacct 600  
 ccgaaagtgc tgggattacn gngngtgaac cacagngcct ggccacacac angt 654

<210> 1937  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (748)  
 <223> n = A,T,C or G

<400> 1937  
 cgcttgggaa tactcgggag gctaaggcag gagaatcgct tgaacctgac ngnntnncgg 60  
 ttgcagttag ccgagatcgc gccacttcac tccagcctgg gcgaaagagc gaaactccat 120  
 ctcaaaaaaa aaaagggaag ttgaanaana nctgcaaatg tnttggttngg gtaactttat 180  
 gnagggttgt gnncgtaagg gccattannt aacccaggga ntncntttaa ngggaaagg 240

ggnaaggct	gttcaaacnc	agngagtcca	tgtnnaaaat	atgttttgtt	tccctnatte	300
ntttcccat	cttttagtta	ctaaaaatg	taactgaact	gcanatcctt	ggngaaatat	360
ntttcaaca	atntttat	gagggactga	ttgcanagan	ccacanacta	anacnntgt	420
cgcnttcctg	aaagatgaaa	ngncccattn	tttgccctate	ntcnttaaag	gncagcngtt	480
gggggacttc	tgggnntgga	ccggnattnt	ggcnntccnn	gttnaanngg	gggctttttt	540
taaaaanaaa	aatttcacn	ccntngacct	ttggannagc	nattagggaa	nggncccat	600
tgnaaatnca	anaaaaatnt	tgcntccnaa	aaaaaaaaaa	aattttaggg	ancctggntt	660
ntnccacttg	ggggannagg	gnttttaanc	ccnaatcctt	ngggaacttt	ggggaaaacc	720
caaccttccc	ttttggcat	tttaattt				748

&lt;210&gt; 1938

&lt;211&gt; 640

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(640)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1938

ggctgtggtg	gagaagctgg	gggtccccc	ccagggtgctg	gtggccacgc	acgcaggcctt	60
gtaccggaag	ccggtgacgg	gcatgtggga	ccatctgcag	gagcaggcca	acgacggcac	120
gcccataatcc	atcggggaca	gcatctttgt	gggagacgca	gccggacgcc	cggncaaactg	180
ggccccgggg	cggaagaaga	aagacttntc	ctgcgccgat	cgctgtttg	ccctcaacct	240
tggcctgccc	ttcgccacgc	ctgaggagtt	ctttctcaag	tggccagcag	ccggcttcga	300
gctcccgccc	tttgatccga	ggactgtctc	ccgctcagg	cctctctgcc	tccccgagtc	360
cagggccctc	ctgagcgcca	gcccggaggt	ggttgctgca	gtgggatttc	ctggggccgg	420
gaagtccacc	tttctcaaga	agcacctcgt	ntcgcccgga	tattgttcaa	cgtgaacagg	480
gtancgtnc	gtgtgcccga	nccgccccg	tcccttgccg	ntgcttnctc	ttcancgcca	540
nntctggagc	angcgcccca	cnacaaccgg	ttttnngana	ngacggactc	ctctnatatc	600
cccgtgttca	nacatggtca	tttatggcta	caggaancna			640

&lt;210&gt; 1939

&lt;211&gt; 646

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(646)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1939

gnnncggccn	gaatacat	gttcatgatg	tcaagtgtct	ggtatgtagc	taatgcttat	60
tgaacacata	gtaatttatt	gaataattgt	catgatcact	ggatgagata	tagccactgt	120
ggaggtaggc	acaccagggt	tttagaggct	tgggatcttg	caacaggatt	ttcctcttgc	180
ctctccaaac	tgccctttgc	ccagatggct	tcagcatctt	tttgcacccc	tgtttccttg	240
tttgggtgaac	acctgtctca	acctgtctgc	aaggcgtggt	gagattctgc	atccttggtta	300
agcactcatg	tactccaaa	acagctgttt	gatgctaata	gcacacatga	ggtcttgcaa	360
atgtgtctga	ggaactacag	gacattggag	agatatttat	caaacaccca	ctacatgcct	420
gatacttaac	taggaactag	aaagtgggtg	gtgaagacaa	gtggaaagta	aatgcaaacc	480
tattcccata	tatgtttgnc	gcttagattg	ttccacacaa	ttcctcttgc	gaattgaatg	540
aatggacgtg	tgtgtgtgca	tgtgtaagng	gagtggtgat	gccttgtgtg	gtattctgag	600
ggcaagtcan	gtanagggaa	aggaggccan	aagccagaaa	aatggn		646



<210> 1940  
 <211> 704  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(704)  
 <223> n = A,T,C or G

<400> 1940

ncagatgtgc	agttgtgttg	actctttgtc	tcccgggtgat	aaacccatgt	gatatnnccc	60
aaagtagata	atcaaaagaa	ttgacaaaaa	aatattaaag	caaagcaaag	aaacaaaagg	120
tgatactgcc	agaagtgaag	tttgaatgga	acataaatgg	aattacagag	gaaatagcaa	180
agagtgggaa	tggtggcact	gctgtgtgtc	cagtgtactct	agatttgctg	ccagacaaac	240
ttagtgaagc	cattgtgaca	taaaggatga	acaagtgaca	ctggcataag	attttacagt	300
aaacaaaatc	tgaagataat	ttcatgacat	tgaaggcacc	aaggatacag	tgtcagaagc	360
tgatccttag	gaatataacg	gttcacccatg	gcatagaaaa	gatgtatccg	gccaggtacg	420
gtgcctcaag	cttctaatac	cagcactttg	ggaggccgag	gtgggtggat	catttgaggt	480
caggagtcca	gggccagcct	ggccaacatg	gtgaaaccct	gtctctactt	aaaatgtaaa	540
aaattagctg	ggcagtagtc	gcatgcgcct	gtagtcccag	ctctcaggag	actgaggcag	600
gaaaaatcgc	caagancctg	ggaaggcgga	ngttgccagt	gaaccaaaga	tcgcaagcan	660
ttgcacttnc	aacctggccg	anagantgag	aaccttgntt	caan		704

<210> 1941  
 <211> 717  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(717)  
 <223> n = A,T,C or G

<400> 1941

ccnccatcga	ntcggcacga	ccacctaaan	atcattatatt	tcaataactta	aatattagcc	60
catnnnnnnnt	tatcttcaga	tgtctataat	tggaagccta	tatagaaatg	gttgatgagc	120
ctatcggttg	aaccactgca	gagaatagag	tgatggctct	agggcatcct	gtactttgca	180
tgctcctcct	ggaagttaaag	agtaagacag	agaatagtaa	taatcaccca	ttccagaact	240
ggttgcacaa	catcacaaaa	gcttgtccag	acttattagc	aagttaataa	aaaactagac	300
ttctttctaa	gtacttataa	tttaggctgt	ggggtagttc	tggtatgata	catttgtttt	360
aaaatattct	gcttcttttt	aaagttagtt	gtatgtgtct	ttgttgtagg	gacgtgcaat	420
ttttgccagt	ggcagtcctt	ttgatccagt	cactcttcca	aatggacaga	ccctatatcc	480
tggccaaggc	aacaattcct	atgtgttccc	tggagtgtgt	cttggtgttg	tggcgtgtgg	540
attgaggcag	atcacagata	atattttcct	cactactgct	gaggttatag	ctcancaagg	600
tgtcaagata	aacacttggt	aagaagggtc	ggctttatcc	tccttttgaa	taccattaag	660
agaagtttct	nttgaaaatt	gcagaaaaag	aatgnngaaa	gangcccttac	caagnan	717

<210> 1942  
 <211> 714  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(714)

<223> n = A,T,C or G

<400> 1942

ccccgntcga	ntcggcacga	gggttgggaagt	tcctaattct	ttcctcgggt	aactgtgaaa	60
ctctgnnnnn	nnggaaggcc	tggcctcagt	catcaggcca	ggagaggtac	tggacgccgc	120
gcacgcactc	gtctgccagc	gaggcccaaa	ggggaagcct	agcggagctc	agtgtggcag	180
ctgtcggcct	ctgggcccgt	tgtgcatcta	atcatccaaa	aaattcagct	caaaacctga	240
ctaaagatag	tactttaaaa	catgaaggct	tctattcaga	gaacttaact	gaatctagaa	300
aattcctgaa	aagtagggaa	aaacagtcca	gcctgaccga	aataaaagga	tctgtttatg	360
aaacaacata	cagtcctcct	gaatgtccat	tctgtggaaa	aatagaggag	cacagtgaag	420
atatggaaac	tcatgtgaaa	acaaagcatg	ccaatccttt	agacattcca	ttggaagact	480
gtgatcaacc	actctatgat	tgtcctatgt	gtgggctcat	atgtacaaat	taccatattc	540
ttcaggaaca	tgttgacttg	catttggaag	aaaacagctt	ttcagcaagg	catggataga	600
gtccagtggg	ctgggtgatct	acaattggct	cancagcttc	agccaggaag	aagacagaaa	660
gaggagatct	ggaagaatca	agacaggaaa	ttgaagaaat	tcagagcttg	caga	714

<210> 1943

<211> 718

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(718)

<223> n = A,T,C or G

<400> 1943

ccncgntcga	ntcggcacga	gccaaaaggc	ataaagataa	gtgagggatg	gagttctgga	60
agttgtgnnn	nngggnnaga	tttactttca	ggtattggca	aaaatcacag	ctggagtgcg	120
gattaagcat	ggtaggaggg	tgggtgattg	agaaggaatg	gaggggaaaa	aggaaaaact	180
acaaatcatg	ttaaaactgt	cctcattgag	ttttacaagt	aataactagg	tcttatatac	240
cctttcctcc	taccgtggga	aaatatcact	aacttgtaat	aggattaaat	gaggcaatac	300
gtaagctttt	tagacatttt	ctttatagag	aacattatta	gaagttgttg	gcctggcgca	360
gtggctcgtg	cctgtaatcc	cagcactttg	ggaggctgag	gcaggcagat	cacctgaggt	420
caggagtcca	agaacagcct	ggccaacatg	gtgaaacccc	ttctttacta	aaaacacaaa	480
aaaattagtc	nggcttggtg	gcacaagcct	gtagtcccag	ctactcgggg	aggatgaggc	540
atgagaatcg	cttgaaccca	ggtggcagag	gttgagtgta	gccaagatca	cgccctgcac	600
ttcacctggg	caacagaagc	gagantccat	ctaaaaaaa	aaaaaaaaaa	aattcggccc	660
tttaaaaatt	ntagggagcc	gttttacgna	nanncccaac	cttganaaan	anacattg	718

<210> 1944

<211> 715

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(715)

<223> n = A,T,C or G

<400> 1944

ntcnantcgg	cacgagctga	ttgagaatag	tncgagatga	caccacttgg	gtaaaaggac	60
nnnnnnnagg	aactgagcac	tcgctgggac	actgtctgta	aactctctgt	ttccaaacaa	120
agccggcttg	agcaggcctt	aaaacaagcg	gaagtgtttc	gagacacagt	ccacatgctg	180
ttggagtggc	tttctgaagc	agagcaaacg	cttcgctttc	ggggagcact	tcctgatgac	240
acagaggccc	tgcagtctct	cattgacacc	cataaggaat	tcatgaagaa	agtagaagaa	300

aagcgagtgg	acgttaactc	agcagtagcc	atgggagaag	tcacccctggc	tgtctgccac	360
cccgattgca	tcacaacccat	caaacactgg	atcaccatca	tccgagctcg	cttcgaggag	420
gtcctgacat	gggctaagca	gcaccagcag	cgtcttgaaa	cggccttgtc	agaactgggtg	480
gctaattgctg	agctcctgga	anaacttctg	gcatggatcc	agtgggcttg	agaccaccct	540
cattcagccg	ggatcangag	ccaatcccgc	agaacatttg	acccgagtta	aaagccctta	600
tcgcttgagc	atcaagacat	ttatggagga	gatgactcgc	aaacagcctg	acgtggaccg	660
ggtcaccaag	acatccaaaa	gggaaaacat	agagcctact	ccgcgcctnt	catan	715

<210> 1945  
 <211> 1006  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1006)  
 <223> n = A,T,C or G

<400> 1945						
nctannanan	atacnmntna	atnaantann	atatcanttn	aaacacnnnn	atcnantatt	60
atctnatccc	tanananatan	aaattttnngg	gctntnttan	ntaatcanat	caaagggant	120
atnnantnt	anancetaac	ttntentcan	tntctnnnnn	tgtantacga	tttcctcann	180
ntnntntgaa	aaaacnattt	nngccaactg	ctaanntact	cantcgttac	tgaaanacaac	240
nagtgtagca	ataaatggct	aatagttcca	ttggncgtnt	nttactcaag	cannaantac	300
ancannngtn	aaaacgnngc	caacatanga	tacctttctt	ggaacnattt	ttgnnnctna	360
taaggcnaan	agncttggtt	cnaataaagn	tntacnctn	anttnattaa	cttgctantt	420
antatgaaca	nttcnatatg	aatnaaatcn	aaanaanaat	ctnatnnnta	ttgatttctt	480
cngatanann	cnatnttatt	ncctttaatc	tattgcctnn	aanttcennct	anntntncnc	540
anaagctgtc	catgaattta	tttcannncc	acntaattna	gggnnnccacc	nantaagcnt	600
tcntgattn	anaannattc	nttgnntacn	actggttnat	ttntnnaann	aaaaatgtta	660
nnactntgtn	tnatnaattn	aaanacntnn	tngctaaana	agnngnaacnt	aanaantctt	720
aaaaaannnt	tnccacttaa	atnanttacn	ttaataaant	ctaaattggg	aaagtnaata	780
atttcanaaa	ncnattnttt	ttttaaacta	tccttattta	atntgnantt	tnaaaangna	840
tnaacttnt	nacaanaana	anaaaanctn	ganctntaan	cgaatngttn	ctttttttcn	900
nngataaatt	ntcgaanaaa	atantnnaan	ncnatantta	aaangnnana	tagnnaaaac	960
tnccataatn	gttttccctn	aaacttaaaa	aatantnant	tntncn		1006

<210> 1946  
 <211> 701  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(701)  
 <223> n = A,T,C or G

<400> 1946						
ggctctgccca	aggtgtgatt	ggaaaaattc	aaaaaattgc	aacctcaggc	ataaatggnn	60
caaggacatc	ccaagcccaa	gtggtacgtg	cctcactcag	aactgacggg	ccgagtctta	120
tctaggtgtg	tcttccagaa	cctgtttacg	gctaactgga	taactgagag	acttgtcatt	180
tctaaagaca	tttaagttgc	tccagggatt	tctgaaaaaa	gacacaggct	tcttccctaga	240
gccagcccta	tataacatgc	ccacaagggc	aacagttatc	acagttcata	cacacctttc	300
atgtcctgtc	tactcactc	ctcacagcca	tccataggaga	tacatattgt	tttcatcctg	360
catttacaga	aaaagaaatg	aaaacagaga	gcttaataaa	tttgccacag	taatgtcgaa	420
actaggcctt	tgaaccaagg	cagtctaggg	taaaatatag	tttcaaagta	tgaataagaa	480

ttggtatttg	tggtatcttt	gagtaagaaa	ctgtccgata	tgaatcacaa	cgtgggtgaa	540
tgtagtattt	tcctgaagtg	tgaagactt	aaaaaaaaa	atcacattgt	tcagagggtg	600
tcaatggaaa	gaaaaggaaa	tgaacaagtt	tgttaaaagg	ataaaaaata	aaaaaattcc	660
atccttggt	nnnaaaaaat	nctnnccct	nnnnnncnanc	n		701

&lt;210&gt; 1947

&lt;211&gt; 724

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(724)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1947

gacctcgtga	tccacctgcc	gcggcctccc	aaannnnnnt	ctcactggca	tgagccaccg	60
tgacctggcca	gcaattagaa	ttttaacact	ggcagttatg	aataatatga	aggagaggta	120
gatttctgag	tgattctggt	ttaaccagct	gggtggatgg	tggttccacg	tattcagggtg	180
gcaaacagga	aaaacatgtg	ttcgaagaag	aatggaggta	ggtggtctct	taagaatggt	240
taagagggtt	gggagtcaga	ctgcttgggt	ttgcatccca	gctttgccgt	tttctggcta	300
tcaaacttgt	cagctattat	ttgttgagta	cgtactatct	gatttatgac	cacaggcagc	360
tgagcctcag	tggtgggtgcc	tagtgtacaa	gattgttaaa	gaataaaagt	atcttgcaaa	420
gtgtaacca	tttttagcac	tgacatagca	ctgacagtag	ctgctgatct	cattatgggc	480
taaaataaga	caatattcaa	aggtcagaga	tatcttacct	agaatctggn	tggaggctgg	540
gantttcang	atcttggttc	caggaantta	gacngaagga	accccgang	ggggncaggc	600
ctcaatttaa	gggttggaag	gtngtggggg	gtaagggaag	gccaggacct	tggntatnaa	660
anttatgttg	gaaatcaatt	gggccttttt	aaaanccaag	ggggttttat	tgtcacgggg	720
gatn						724

&lt;210&gt; 1948

&lt;211&gt; 1000

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1000)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1948

annnnnnnnnt	nnnnnnnnntn	ntnnnnnnna	nnannntann	nnanntacna	natnantnta	60
nacnannnnnt	ananntnnnn	nntnnnnana	tcnnnataa	tatggggcan	nannannntn	120
anannacct	nnnnnggggn	tntatcattn	nntttgaaaa	nccnatantn	aatacntnag	180
gagnaattcn	cagcangnat	tgaagaaaan	gtancaggct	gcacctntn	ncanacctt	240
ncgtgcnatc	atctccangn	antaattgaa	agggccattc	angaaacagc	accaggngnc	300
tacaaattta	cnggntncac	tnggtgatnt	gatcttntca	tncancacaa	tggacanaaa	360
gtctaaggaa	cgtccttggt	gattcctttg	ggntcctgct	tctntttaca	gcctatggag	420
gtcttgcaag	agcctgcana	gcacccctgt	acagctagga	gggcctgggt	gatnacancg	480
cctcagcacc	ctctatggag	gcatgctcct	gtntcccatg	ttcctccac	cgctcctcat	540
cgaagagggt	gggcttgnaa	angggaccaa	tcaatcctct	tccaatgtgt	ggntacgtgn	600
gacttctntcc	gtggggcaaan	ttntttcgcc	agcntgggna	naanttttgn	antcccacct	660
tcccataact	tgcttgngga	actnngnggg	cctgcncce	actttgtggg	tctggcaaca	720
gnttgccaca	ttacccttaa	cngaattnaa	cnngngnaaa	accacacnat	tgcttgaaaa	780
aanggccggg	gaaaaaacg	ttggccaaaa	caaacaattg	gatggaaaac	caagntnttt	840
ntngggcaat	ctttactttn	tcaaaaaaat	ncaaatcaat	ncccggtggt	tgtggggggg	900

aaacntttga aactnanann cnttggtaat tttggcccan aattccaanc naaaaaanaaa 960  
ccctttcana aaanaacaan cttcanntat cttgttgggg 1000

<210> 1949  
<211> 713  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(713)  
<223> n = A,T,C or G

<400> 1949  
ccnccaatcg tnttactctg gaaagtagta gcagcacttc aaggacatag gggttgctca 60  
tgtcannnnn nncgnttgt attggaagaa tcataataac aaatatatta gttggtaaat 120  
tactaggtaa acaggttggt ggattttttg ttatttttga gaatactttt tagtttgatt 180  
ctttgaatga atttacataa cagctttcct gtcaagtcag taatttcacc catctttaa 240  
aaacaagtac caaaagagtt tcttaacacc atatactcct ctagcagctg ctgcctagtt 300  
tctctcctcc acaacagagc tccttaaaaag aatgcagttc cattttcttt ttccattct 360  
ctcttgaatc cactcctcca gtgatggatg agattgcaaa tgtttgactc tgcctatcgt 420  
attactcagt ctgggaaca tttctttatt tagcttctgg gataccattc tagcctggat 480  
gtagtctat cgttgtgatt actccagctc tcgatgctgt ttcttcttct tcacctgac 540  
ctcgggatga gataacaaat tgtaataaag taacttctct ttttaaaaaa aaaaannnnn 600  
nnnnnaaann nngannnnnn nnnnnntnn nnnncnnnnn nnnnnnnnnn nnnnnnnnnn 660  
nnnnntnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nncnctcnc ncn 713

<210> 1950  
<211> 700  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(700)  
<223> n = A,T,C or G

<400> 1950  
ccnccntcga ntcggcacga ggcttgattg tggcttgaag tttgaaagga agtgcctggt 60  
tgnnnnnnna acaccaattg gactaacagc tgctctctgt attaaggcca tcttttagctt 120  
gtcttgcaaa tactttcctt gtccactaat cctttctccc caccctgctt ccttttagacc 180  
catgttaatc tattacctgg gagcagctct agattcttga gttggtaatg actaatttct 240  
ccgttgctct catcctgttg agtttaatag gctctctttt ttcttactga tgttttcatg 300  
atgagatttc taataagtta tttgggagct atcagaatag aaactaataa atattatcta 360  
tctattagct gtcaagaataa aagcttactg agggctcctga actgtgaggc cactgaaggc 420  
aggggttttg gtctgattta tctgtgtttg cctagagctt taacagagcc tgacacttgt 480  
aactcttaaa aatatgcttt aaaataaatc taaactcagg catggtggct catgccagtg 540  
atcccaacac tttggaaggc tgaggtggga ggaaggcctg ancctaggaa ctcaaggatga 600  
gaagtgacta tgattgngtc actgcactcc acctgggtaa cagagtggag acctgctnt 660  
tttanaaaaa ananannntn tnaaaaaaaa cccncccn 700

<210> 1951  
<211> 710  
<212> DNA  
<213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 1951  
 ccnecgntcgn aanccecaaat caaagtgggtg atagtaaata tcattgcctt ggttctcacc 60  
 tcannnnnncc cgtttccacca ttaagtgtga tatagcttag ttttttataa atacttggga 120  
 gtgaattttt aactgggtca tagaggattg ttggatttca gcaagtagaa atcagtggaa 180  
 attagtcttc cagacacagg gaagagacac tagtagtaaa acaaatgggtc tcctttggct 240  
 atagattaaa gggagatagt ggaacacaca catttgtcat gataaccctg gctcaaagat 300  
 agaagattaa aaaaagtatt gatggggcca aatcatggag ataagacagt tgggaataac 360  
 tcttctttca gcgctaggag gagaatggag ccaacatcaa cagaattaga gaagtcatca 420  
 agaaaagtta gttatgtgaa ggaatgcctc ttgtggcaat tttttaaaaa ttgcatttta 480  
 tgatttggaa ctcaccgctc ttaaaataat tggctccttag aaatgttgta ctgctactta 540  
 gcagaaaatt cagggcaaaa gggtaaatgt gggatcatt tacatgttgg angacattgt 600  
 atganaagtt tgaagaaatg tttggtataa aagataaatt taattctgct tctttggttc 660  
 tgnagacaatg ggaaatttgt ttaatatctt tgggncnttc ttttcaccan 710

<210> 1952  
 <211> 764  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(764)  
 <223> n = A,T,C or G

<400> 1952  
 ccnecntect angtgctata aattcttctg acttgctgtg gctaatttat taatttaaaa 60  
 agtannnnna nntttctta ggctccttg aatctagtca ctctagagat agaatacaca 120  
 atcttgtect gatgttttta cttgcaactc acaatcttgt ttgggtggtt agttgcagg 180  
 ttcagagatt agaccgtata tatctaaatg ctgggatcat gcctaatacca caactaaata 240  
 tcaaagcact tctctttggc ctcttttcaa gctgaaggcc tgctgaccca gggtgataag 300  
 atcactgctg atggacttca ggaggtggtt gagaccgatg tctttggcca tttatcctg 360  
 gtaaagaagc tgtgggctta ataagcta atttgggtgtg ataagttcct gtaaagctct 420  
 gggcacaggc cattattata gttgagcagc cagttaactg atttaatctc atgtttgagt 480  
 tttcttgat tgcatattgc ttgttaattg gngaaccatg gaaaaacttc tgggaagctt 540  
 tcctaagtaa gantttttc tttttaataa attgganctt aaataagttt tttggaattt 600  
 aacaggaaat taactggcca aaagaataag taccagaan actttttttg gtnttgcccc 660  
 ctaccccccc angtttttcc cntaattaa ttaaaccatt tccncattg ggtatgnatg 720  
 ccattttggc cgaaaatagg atggaaaatcc aatttcttgc ttnn 764

<210> 1953  
 <211> 736  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(736)  
 <223> n = A,T,C or G

<400> 1953  
 ccnecntccc ccccgctgtc cccgggagcg tcgcgcacac ctgcacgcgt ctggcacaca 60

```

aacntnnnnn nntcccccta gtttctggaa gagaaaaagg aaaagccacc gagaggcctg      120
accctgaggg gtcgggggga gatgcgggcg cgtagtagag ggaagcgact gaggagcggg      180
gactgggcag catttgaatg gatgcgggtg ccgctggcac ccgggaagac gcctgggagc      240
cggcgctggg gagccgggca tgggctggga tgtgttttga ttccaatctg ggcctgacac      300
cagttcagtg acctcgggaa gttccccaac cctgcgggcc tgtttcctnc ctctgaagtg      360
gcgacagtaa tagaaccgac ctctgaggct catcgggagg tcctgatggg agaaccctatg      420
caacttgcca ccacagagcc aggcccgcgg cgactggctc ctggtgggta ttaaagacga      480
gtcgggaaaag aagagcaggc tcaatcaaac cttcaattgg ccccgaaaga cattttgatt      540
gaaaacctca ttgaaaaact tttgagccan aaaacccaac caactttnaa aaccccanna      600
tnccttgacc attcagccac ttgngtgnaa aaaaataaaa atgnttngtt ggttttaacc      660
ttggnnnana nggnnntcgn nacnttttna aanantntnn aaaaaaatnt tnnkanaana      720
ttttcttctt ttttnn                                     736

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<210> 1954

<211> 698

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(698)

<223> n = A,T,C or G

<400> 1954

```

gaagcttanc accttgatgc ctgacaatag aaactatcca aaataaggca cagnnngaaa      60
gtggaaaaaa aggcaaaaag gaaaacagag cacagataat gtgagacaag gtcagatagt      120
ctttatgtat gtgtaattgg agtccccagg agatgtgaga ggaaaaagag ttgaaacaat      180
catagacaaa atatttcac gtttgatgaa aactatatta gttgtgtatt gctacctaac      240
aagttattcc aaaaatttag tggcttaaac aaaacatcca ttatctccca gtttctctgc      300
gtggctcagc tgggccctct ggttcaggga ctcttcacac ggctgcaatc aaggatatcag      360
ctgaggctgc agtgatctca gggcttgact gagggagact gctttcaggc tactcgtgg      420
ttattggcag gatttagttc cttgtgggtt gttggcctga cggcctcggc ttcttcattg      480
gctgttgccc agaggctgcc cacaattctg gatcacatag gcttctccgt agggcagctc      540
acaacatggc aagctaactt cattagaatg aacaagcaag aagcgccaaa aaaaaaaaaa      600
aaaaaaaaact ccccttttaa aanatatagg gngtccttt tncnnaaatc ccncttgaa      660
aanaaccctt tgggggaatt tgggacaccc cntnttn                                     698

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<210> 1955

<211> 708

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(708)

<223> n = A,T,C or G

<400> 1955

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gtagcacnnc nacagcacct tctcaagggt gaaaatccat ggagttagt tactgttgat      60
ctgatggggc ctttccatac aagcaacaga agtcatgtat atgctataat catgacagat      120
ttgttcacca aatggattgt gattttgect ctatgtgatg tttcagcatc agaagtttct      180
aaagctatta tcaatatatt tttcttatat ggacctctc agaaaataat aatggaccaa      240
agagatgaat tcattcaaca gatcaatatt gaactgtaca gattgtttgg cataaagcaa      300
attgtaattt ctccacacct tgggaactgt aacccaacgg aaaggtcacc taacacaant      360
caaagcattt ctctccaaac actgtgctga ccaccaaca attggggatg gatcacctat      420
cagctgggtc atttgccctc aaatggtaac tcacttggga acctacttaa aaaataccac      480

```

catattttttc	caaaatgggt	taagtccgaa	aancccttat	atggcctgga	ganntttaag	540
aatagtcttt	caatgaaagt	nggaatgggn	ggataaataa	ccaanntatt	ggttttngcc	600
aaaaaatctt	taanaaggcc	aattttaaag	gaaacctgga	taaaantaat	ngggaaaaat	660
aannaacaac	cttncnctg	gggcccanaa	tgggaanaac	aancaant		708

<210> 1956  
 <211> 707  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(707)  
 <223> n = A,T,C or G

<400> 1956						
ccnncgtatc	gccctgcana	ttcttcttgg	acatcattaa	tggagattcc	actgctgtgg	60
cattaancnn	nnccaagact	ttaaagccac	agagatcata	gagccttcca	agcaggataa	120
gccactcata	gaaaaattag	cggagattta	tgtcaactcc	tccttctaca	aagagacaaa	180
agctgaatta	catcaacttt	ccgggggtag	agaagaagct	cttcatacat	gaatacatca	240
gcggatacta	cagagtgtca	tcttatttcc	ttggaaaact	gttatctgat	ttattacca	300
tgaggatgtt	accaagtatt	atatttacct	gtatagtgtg	cttcagtgtg	ggattgaagc	360
caaaggcaga	tgccttcttc	gttatgatgt	ttacccttat	gatgggtggc	tattcagcca	420
gttccatggc	actggccata	gcagcaggtc	agagtgtggg	ttctgtagca	acacttctca	480
tgaccatctg	ttttgngttt	atgatgattt	tttcagggtc	gggtggcgaat	ctcacacca	540
ttgcatcttg	gctgcatggc	ttcagtactt	cagcattcca	cgatatggat	ttaccggctt	600
tgcagcataa	tgaatttttg	ggacaaaact	tctgcccagg	actcaatgca	caggaaacaa	660
tccttgtaac	tatgcacatg	tactggcgaa	naatatttgg	taaacag		707

<210> 1957  
 <211> 697  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(697)  
 <223> n = A,T,C or G

<400> 1957						
gagaaagtgt	tgcaactgaa	aatcctttca	aacaacagct	acaaaagaga	ttggtcagtt	60
aggacaggaa	tagaaagtgg	aaacttagaa	gactggctac	tccttggtga	tgattgctgg	120
ggtgagtctg	tgctgagaac	tttttacaaa	gggtgtcctt	tgctgatatg	agaggggggt	180
gtcaaaactt	tgagtgatca	ctgtgggtcc	tcagcttaga	catcttctct	ggcccaagat	240
ggcaccctct	gctctctttc	catgggacac	agggaccttg	ccatccttcc	atcttataag	300
ccttctgtca	tgattttttac	ttcatcctag	ataaccttaa	tttgggccag	gtctccaggt	360
tcctccactt	tcttctgtcc	catccatacc	cctcaccaat	cctctgtaaa	ttccttttcc	420
aggattttac	tggagaacca	acagaagaaa	acaggctggg	gaataaacia	acatggggga	480
ggttattgtg	agttaaaca	acacttttga	nnatccccct	agnccatttt	ncttgantaa	540
ttataagaaa	taaaccnctn	ggtaattnac	nngggttaat	aaaggggtccc	atggnagaaa	600
agccttttaa	ttcctttttt	ntgggaaaaa	ccaaagaaaa	anccaccctg	ccccttccct	660
ttaagtcctt	aaangggggg	ngaaaacttt	tatgggg			697

<210> 1958  
 <211> 1101  
 <212> DNA



<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1101)

<223> n = A,T,C or G

<400> 1958

ttttgganttt	tggnnggctn	cgtgnaaaacn	nttggaasaan	ccccgnnctt	tntggaangg	60
cacatnnngn	aanaattgga	gggnccggna	nncctttttt	attctccggt	tttaccctccc	120
ctgngnccna	aggtanttna	angggaccct	ntttcaagat	cgagcctttn	ctnnttttnc	180
cngaannncc	ccaangagna	ntcangtngg	caananggtt	ntnccacaca	cnnactgggtc	240
nngcgngtna	nnngcnnnnc	ancananngn	ccttagcccc	tatccncngn	nneccctnct	300
tnntncacna	ccgcnnact	tnnganntcc	cnntcnggen	gngcacacac	agtgaaangg	360
anaactagt	annacagccc	caggtgccct	tacntangan	nagantgaan	attantcnn	420
nntanncaan	aannaannct	ctggganngg	ngctgaaacn	tnanacncga	nccggngtnt	480
nganatngcc	cagaagaang	gnntcccnna	acnngcaacn	acanaaannn	aatggangnn	540
cntntcacnc	tantaaatag	gaaaatggcc	tattngctnt	tgggnccnc	tgatcnagna	600
antggnaact	naanccanc	tctctggaac	ggggaaaaaa	aanctntctc	gtaaaaggga	660
gantccccat	ganacnatnt	ntctgnnaag	cntntctgac	aacntnaggn	gtagattagt	720
acaagacngg	gagatngnct	ctntncatgn	aacancntgg	ggnaanccat	gtncctntcc	780
tnngtgaaacn	anagngnggg	ntagccncta	nntcagnann	ggtcgcnenn	cncaancggg	840
ggctccnaat	gncatgtggg	tnnccntaa	nngtcggggn	ataatnncta	cactatacnt	900
ngtganatan	tcntcnctag	ntncagcttc	nnntacganc	catnactcaa	aanngccgct	960
ccccntncac	nnctangant	aaganggtat	ncnaganatc	natanntctg	actgggatnc	1020
gnntntcatn	gnatcttntn	agtaggnagg	nnnctatnat	atcngntacn	aatcccnat	1080
ntctnncann	tatggaganc	g				1101

<210> 1959

<211> 596

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(596)

<223> n = A,T,C or G

<400> 1959

acntattgga	acncttggtc	tttttgcaag	atcccatccg	attcgcatgt	gggtgcacagg	60
tcggatggta	aatttcagat	ctttgcctat	ntagggaaag	ttcctgtggt	tgtgagttac	120
agacctgcca	ggggagtcct	gcngncngtt	accctgtntt	tggtggngctg	ctnttccnnn	180
tnnttgnnng	ntggggggcg	tncccccttt	gtgggggnat	gatgtctntt	nagatggctg	240
gctggctaca	ccgtgcacat	ttctgtctaa	gtgccttaag	agaggatcgc	caatccacat	300
gcttttcagg	gaaatctgtg	tgatagagaa	ctgggtacagg	ctttttgtga	cgctcctctc	360
attatgacac	gtggtaaatc	ttgaaccatg	agacagncat	tctgaaggag	tgtntancaa	420
cgaggngcaa	acttgccaac	gacacataat	gtgctgttcc	accccatgnc	agcctgtcaa	480
gatgtgtnaa	ncaacatncn	tgngtgngat	tctgaaaaag	acttacctga	ctttgactgc	540
aacttgctac	cacgggtctga	ctgntnnacc	tnnagnntt	tgacatggag	aggggn	596

<210> 1960

<211> 777

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(777)  
 <223> n = A,T,C or G

<400> 1960

nannccntntt	acaaaactatt	gttcttttttg	caggatccca	tncgattcga	attcggcaeg	60
aggtcacttt	actctccatc	cggaccgctt	cctttctcgc	cgcgaggctc	ggggttgggg	120
ggggaccaga	ttggagccgc	gggctaactg	ggatccgtcc	catttccctg	ggcttgacgt	180
tctctgaatt	tttagctaatt	gtggaaagtt	acattttattt	gcatttggtt	atcgcttgct	240
cacataggtc	tgtgtcccgga	agcttggcag	atgagcgaac	ttagccagca	cacccccggc	300
cgtgaagcag	ggaggtgaag	cggggagagc	aacgagcccc	acccgggtct	tgccagctgg	360
acgttcttgt	ggggcagcgt	tgagcagcgg	ttaggagtg	cgtggacttt	ggattcaaac	420
agccccagct	cttctgcttg	ctagctgggt	gactttgggc	aaattaacat	ctcgaaaatc	480
tgtttcctca	ttcctaaaat	gcggtctga	aagtgatcat	gcctgtaaag	ccatctcata	540
tccatgggtc	tagaagcatg	gtgagcacct	caatttgaat	aatcagtgcc	atgcttttagc	600
tacctcttga	ctcactcgtt	tgtggcagga	aatgttccca	aattaatcag	aagaattcaa	660
tgactaagag	gatgtaatag	tatatagcgc	aggcactgga	atcaacntct	gctgtgtgat	720
cttggaacaag	ctgcttctgt	tccgtttctc	ttatctgggg	caataacctgt	ctgaann	777

<210> 1961  
 <211> 1016  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1016)  
 <223> n = A,T,C or G

<400> 1961

ggnnnnnnnt	tttttnnnnn	nnnnccgcnnt	ttaananntg	gggnaaaaaa	aancccccctt	60
ttttggccca	agaaacttnn	ccnctgggtt	ttcttttttt	ttggggcccan	ggggnaaacc	120
ccccnatccg	gggantttcc	ggaaaatttn	cggggccnac	cggaaggnaa	acccatggga	180
accttcccac	tgggttaagn	ccctttgggn	actttttctt	tggggggggcc	tnccaggggc	240
gggaatnccc	ttcccccaac	cctttcaagg	cncttccctg	ggccnttagg	nntngggggg	300
ggnttncnng	gggncttggg	tgggcccacc	caacaaccct	ggggcntaaa	ttttttgggn	360
tttttttttt	ttttngggng	gggagganan	ngggttttgc	nnnggttggn	ccnngnttgg	420
nnttnnnntt	nntgggggtg	ggggggnnnn	aattaaccctg	caggctctca	aagtgtctggg	480
attacanggc	atgagcccct	gcacttggcc	gacattcaat	ttttatgaat	aaaaactaca	540
ttggaaaacta	aggnggtatg	gtttaaaatg	tgtcagcatt	tgnagaacga	tttacccttt	600
caaaaaggga	gagcagggat	aattttactt	tttttgnntt	aaacaatcta	atactggtag	660
taacttttaa	aaaaatattc	ttaatagatt	ggctactatt	gcaggggtat	tatttgtag	720
nctggctata	ttcattcagt	taatcangga	gctgaaatta	tgggaggtac	tatgtggagg	780
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aatggttctt	ctgnccaaaa	tanggnagaa	gttcaaacc	atattttgga	gtctcgcatc	900
aagaaataag	gggatggagn	ggccactggg	gaatataatg	cagaaatggg	cttaaggaaa	960
aaagaagaag	ggggaatgaa	atggtaagtt	tggcctngag	gcttatacac	tatggg	1016

<210> 1962  
 <211> 1259  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1259)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1962

anggggngnn	nnnnncnnnn	nttttttttt	tggnaaaaaa	aaaanccccc	cntttttttt	60
ggggaaaaaa	aaanaaaaaa	ccccnccgn	ncccttgngg	ggtttttttn	tttgtttnat	120
nngggggaaa	aaggcgncgc	anaatccccn	gcaaatttnc	ccccacanat	ttcttccggg	180
gggtttaanc	cnnngngngg	ggggggggga	anaaaacttt	nggggtgtgn	ggnccttttc	240
aaanaaaaaa	ccnccggggn	gttntttttt	gttgngtnnc	cccccccttn	caaaaaggggg	300
aacgcncnaa	aanctgnggg	ngngggggaa	aaancncgat	ngngngcgcc	ccccggnttg	360
nttttcccc	aatangnggg	ggcncannaa	aaaccncaan	gcnnnggggn	aaaccntcna	420
cncaattggc	cgngnnaatt	ggtntctggg	nngttntntg	ggggcggnana	acnagnnnt	480
tanttttttt	nnnccaaaaa	aaatttcccc	aanngccaac	ctncnctttg	ggaacnnntn	540
antnttnann	caacttcttt	gggtggaaaan	ctttnnanaa	nnggttccgg	ggagggacat	600
ttggggnaaa	tggaatntta	ccagccttgn	aacancattt	tctnnntntg	ggccantctt	660
tcnntnnncc	aaaaccnccc	aatnctnnnc	ganttttnaa	aacctngntg	ggcaaatcnn	720
cagtngaaaa	ggaaccntag	gttcgganta	ttaccacctt	caangttttt	aaaatnccca	780
aaatnaaccc	catttccctg	ggggttaaat	taaaatccca	gggnccagga	atntttttac	840
tttttngcca	accgnaant	cnaantantt	tcnagccagg	netttcttta	acttatttaa	900
cccttcccaa	ggncnanggg	angcctgggn	ggtggttnt	gggactttnt	ttttnaacna	960
aagggccttg	tngecccccc	tggatngntt	nttattnccg	ggaanccang	ggttaattaa	1020
aaancngaaa	ttggattaaa	aatggntng	gtctcctttt	gggcttggn	aattgcccna	1080
ncaccncaan	ggngggggcc	antttttntt	ggntcaantt	tcccttcaag	agaaaaattt	1140
ggacctncca	aaaacnagnc	gtttnaaatt	tttttgcnaa	ngaaacnaaa	aannnccatt	1200
gaangccttt	gggnctccta	cnnacnnaat	accannntgg	ggaaggttac	ccttttngg	1259

&lt;210&gt; 1963

&lt;211&gt; 1088

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1088)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1963

gngcacgaaa	angganacga	ggggcgngng	nnnagaagga	gggnggggaan	gcngcnnngn	60
ggagggggagg	aggnnggggn	gncngangnn	gcnnnnnnnn	ngagntggaa	ccgtaagcna	120
acnecngcnn	ntgnaggagg	ncnccnaacg	cgccccnngn	cggnanggag	gggccaagcn	180
naaanacnta	ggaaggtttt	tttngtncnc	anaaangaan	ggcngnnngna	aagggggggg	240
gtgtatngcc	ccaaancnta	agggagaaag	ccttnaggaa	aggggagaga	ngnngncaat	300
gancaagaaa	ggnnccgcnc	cnanaagccc	gagggannan	agggggggaa	aaaaagantn	360
nnggacaggg	nangacaggg	ggnaaanaan	naaaggngag	gaaaannncc	nancntggnn	420
ggcnttcnaa	gannggtggn	nacccgtang	netggaaggg	gcctncanac	ttggngggnc	480
ntcccaactg	gnaangcna	ggnaanncca	ccngtnccna	naaanaaccn	gganggncgg	540
gtggcccnna	nnnnnncnng	ncagnggaga	gccacaannc	taanngggga	acnaagggaa	600
nanntcggca	ctgtctgtgg	nnggganggn	ggaaantncc	nntgggacag	ngggagggnc	660
cccncaattc	nnaanagggc	nggggnccan	aaaaaaaaag	gtnnngcntn	ggagancaac	720
aaantgggcc	atcaccancc	cngggaaaaga	ccccanccna	gncnngggga	aaggcacnaa	780
agnaagggan	ggaatgcctt	anggagggcc	cangnangta	cccaaaaact	naggccnggg	840
ggcnaataat	ngagggggag	aaccccccca	nannncttcc	aagttnnaagn	aaaaaaagaa	900
nnggcnnntc	aantcccaan	ganggggcga	ccagagaaaa	tttgcccnna	gancttcacc	960
ggagaaacan	cggggggaaa	ncggggntgc	gggnanaaag	aagttaaaaa	acnaacaggg	1020
gnnnngggcn	cgggggggga	nnacaccata	nantgccggg	ncnanaaggg	gagggcaagg	1080
gcnaagggg						1088

<210> 1964  
 <211> 762  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(762)  
 <223> n = A,T,C or G

<400> 1964

attctatcct	ttaactcttg	tcttttttgca	ggatccctcg	attcnattng	ggcnnngggat	60
gcccgggect	tttggggggc	cttttngncc	ttttngttan	annnnnncccg	ggggggggggg	120
nantgnaggg	ttcctngggg	ggccctntnt	cctttctaan	ttntnntgaa	nnccttgnaa	180
angccaaaaa	tcacagggtt	anaaaangact	tggnttgntt	tgcggcccag	tccacccaac	240
ntgccntttt	ttttganaaa	cagttgaagc	ctttaacaaa	ctcttgcttg	aaggcagaaa	300
gtccacntgt	nttcccccaa	ccatggnnnn	cnccattgt	tgatgccnnt	tgtgacgtta	360
ttggagcgcc	agcttgat	ttttgaagga	accgacatgt	tgggaaaaaa	ccnaccagaa	420
gctgtgaaaa	ttcatgctga	accttttggc	aacagcgccg	attcatggcc	gaggcttgca	480
gacacttacc	ggattgaatg	ctgagaggat	cctggcaggt	tttcaaccca	natgaagaaa	540
tgaattgaaa	atctgcaaga	attgaattca	aaatgcgatt	gctattgggg	cagcaaangg	600
tgccccaagt	tcaattcaga	cnagangaga	tnttgagaaa	attcaacccg	gatttttaac	660
tggccctttt	cccgtnaaat	tgggaacctt	ncttcttggt	aaagcaaggc	cagaagcttt	720
nantaacttt	tccaaaanna	aaccttttna	naaatntntt	tt		762

<210> 1965  
 <211> 714  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(714)  
 <223> n = A,T,C or G

<400> 1965

ncnntcnant	cggcgcggtg	agtgggtgaga	ctgccttggg	cggtttaccg	ggcatgactc	60
ttcnnnnncc	ccnnagaccc	ccccttcccc	ccgaactcct	ccagcccgcg	gagttctatc	120
tccagggtgga	ccgcttcagc	ctgctgcccc	cggagcagcc	cggtctacgg	gtgcctgggt	180
ggtaagtgat	gcctccgccc	aggagccctg	ctctgtctgg	gtgagcatag	cccctctgca	240
gctggagggt	agaacaagga	agcctgaggt	agagctggga	gggagcatgg	gtagccttgg	300
atgggggttg	ggctcttggt	agctcttccc	cagacacccat	acccctttca	ggaacccccca	360
aagaggcatc	gtgatgggtc	tgccttccag	tatgagtatg	agccaccctg	cacgtccctc	420
tgtgctcggg	tccaagctgc	caggcttcct	ccccagctca	tggcctgggc	cttgcacttt	480
ctgatggatg	cacagccagg	gtctgagcca	actccgatgt	gagacgtcac	gcaggacaga	540
taccgctcca	cactctgctt	tctttgagtt	tttttaataa	aaataatctc	atgcgggcna	600
nnaaaaaatn	naaannnnnt	tnatnnnaaa	nnnaaanccc	tttnaaannt	naggggggng	660
nttttttccg	tcaccccccn	natntaaaaa	anncttttgg	gggggtgtgg	nnnn	714

<210> 1966  
 <211> 691  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(691)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1966

gaggctccag	acagctcttc	tgtctttcac	caggteccaa	caccagcann	nnnctcccat	60
gaaatatccc	ctttattcca	tctcaaatcc	ttacctatca	actccttgcc	cagagaacct	120
ggaataacat	atttacttct	agtccttttc	aatgcatttt	ccccctggga	gagggtgaggg	180
ggtggtgtgt	gtgtgtacat	gaaagaaaat	cagacagatt	gaccatcttt	gacggtaact	240
caaagggata	aatagatata	gttaaccgat	aaaaaaacaa	cagggtgaaac	catgatattt	300
catgtcttga	ccagattata	agcactctta	ggataaaaagc	aagggtgataa	cccactttgt	360
tcattggtgta	ttgaagtatc	tttcttagtg	gacactccca	tttcaccccc	tctcatcacc	420
tgttctgaaa	tacatgctgg	gaagttgaca	aacaagattc	tggtaatattg	gagaagacag	480
cggttcaaat	aaaggagaaa	atttctctgt	anttctggga	aaactgaaaa	tattcagtag	540
ataagccaaa	tgttcaattt	catgttgctc	ttatagttat	aggtattcta	agaaacccat	600
attaatccat	cagaaaattc	aacatcaagt	ttatcaacct	gtttaattaa	tcaaccttat	660
cattcaatgg	nacatcacct	gagatagtaa	a			691

&lt;210&gt; 1967

&lt;211&gt; 972

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(972)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1967

tnnacgnnan	tnntnatnnc	annnanntnt	nnnnatnnnn	nnnnnnntan	nnntgtnann	60
nntantntan	ntnnatctnn	ntnatcnntn	nattnnannc	ntnntctcac	tatancannn	120
ggnggtnnat	ntanntatat	anaaacnnnt	attgggggan	ttntctcttt	atnantcccn	180
nctcnaaant	cnnangaccn	nanntannan	tntgtntaac	aactacatag	gnancnnact	240
nacgngnnnc	aatcctntna	natcangncn	gncncaccac	tgncncttgt	acaacctttg	300
cagtnntncc	cggatatgtg	tatgtggtct	ccgecnatga	ttgggcnct	ggtcaggctg	360
gnatatncaa	atancaccca	ttgggnatnt	gctngacccc	tgagggggna	anccaggaaa	420
ngaaactcac	ggncnnttgt	gatcatatgt	tcntncnant	tggaagact	aatcttggat	480
atgnccaaat	atntccnang	attcntctgt	cnaaattatn	cctngggatc	tgaccatttt	540
cctgnaaaag	gggcgagcct	gggttttgaa	gttcaaaacta	gagtttnaat	ncacatnatt	600
tnncnctaat	nccactgtaa	cnnctgngna	ccttcatnct	ctgaagcmtt	nanntncttn	660
gttgtgnaaa	gcctgctaac	tactcgatna	ntantggnac	atanaangcc	ncnngganga	720
gntttttntc	ntgagtcagc	tttggnttnn	tgaacanctt	tcanttnngc	nattcncttn	780
aaacgtttat	ggcgctnann	antttcatna	aanttatatg	ggccaanncn	cnagtggmnt	840
nacaaccttg	taatncncna	atcanttatn	gtgaaggnc	naaaacngnc	ttgantcaaa	900
cttgngggnt	ngnaaaacttt	gnaaaaaantn	nnntntaacct	aactnntgag	taaacccttt	960
tnntnttnat	nn					972

&lt;210&gt; 1968

&lt;211&gt; 685

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(685)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1968

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gtggctcgcg cctgtaatcc cagcactttg gtaggctgag gccaggagtt tgagaccagc      60
ctgggcaaca tggtgaaacc ctgtccttac aaaaaagtta aaaattagcc gggatgtgat      120
accttgtgcc tgtggtccca gctacgtggg aagctgcggt ggaaggattg cttgagcctg      180
ggagatcgaa gcttcagtga accgtaattg caccactccc ttccaggctg gaggacagag      240
caagaccccg tctctgaaaa taaaaaaggg cctgctttag gtggctcaca cttctaattc      300
caacactttg ggaggctaag caagaaaact gcttgaacgc angagttcac gatcagcctg      360
ggcaacatag tgagacccca tctccacaaa aattaaaaaa tcagnctggc atggtggccc      420
acgcctgtat gaggtgaggt gggaggattg actgaanccc agggangntt gaggctatat      480
gtgaaccntg ttcacaccan ttgcactttc canccctggg caaacaganc cgaagaacct      540
gtcttgaaaa caaaaaaaaaa aaagcanttc ccgntgggaa nggaaattng cnttcannaa      600
aagnaaaaga ccgtcgggga agaattcana tgggttttgt aaaagaaaaa aatgtggncn      660
nncanngtta cnnnnaaacc tangg                                     685

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&lt;210&gt; 1969

&lt;211&gt; 1376

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1376)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1969

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acnacnaccn aaatcntcta anaacttacn aanatcnttn aaatctntac anaannnant      60
ttatntaant tctanacat taacactana ttacnaaatt tcnaaaacnc tctctctata      120
nanaatnatt ttaanmttn tanttccaan nggggggtatt cnaccatcta aatntctaan      180
tnantatcat attcgggggg ncaaanaaat aattatcttn actaanacac acctatantt      240
atanaaatct ntnacannnc natnacnct anacnntcat aacnnattct atatacatat      300
acantancta atntaatacn tacattaatn atnnttnenc nttacnttca aanntattta      360
nnactttaaa tanncatcat cantactcac ncnttctact cattctanac natctanncc      420
nncttttaaat natttattnn ncttaccatt ntatataant ntnttnannn natntattaa      480
tanctatttta tntnnacaaa aanaatctct atttanannt taaatnattn gntattanac      540
ttnantcnna aancnctttt tttntatttta anctaacncn anncncttcn tatncattna      600
taatatnnat cnanctctnt ncacaaatata aatatncttt tacannntat tnatatntan      660
nttatnantt taatcnmmnn tctntcnttn tacnanteac nananactnc attcttaact      720
ntancactat tatntattat caatntanan tntctcanana tacaatnatn nttattnaca      780
tanctaanta aatnataaca aantcatata ttttatctct ncatctttaa anccccant      840
actctatata atncttgtct ncatntatac tttantctca tcnctcataa tgcaanatct      900
ctatattatn tntatatata cntctaccct actatangct tacnatattc ntantatnta      960
ttntatant acttaantct angtaacata ctctatatac nncctatnna tatataactct      1020
catcaattac tcatcttact ntatatcnca tntntataaa aaactcacat attacnctct      1080
tccnctatat atananatat atcctcgtct atcatanata tctattanct acctttacct      1140
tncatatnan cctctcatct ctcnncntnt aacntanate atcngccata nttttatant      1200
nnaaaaaacta aatacactat tcaaatttat nattnanact acttatatac tattacctac      1260
tntnaacact tttnacacct ctacatntat ntaaaattcaa tataccctat acnantatat      1320
acttatchcn tcaacttatn tttntctact attnntcact tncaaacant ttttnc      1376

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&lt;210&gt; 1970

&lt;211&gt; 618

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

<222> (1)... (618)  
 <223> n = A,T,C or G

<400> 1970  
 agnnnnnnnaa tatttgaaaa gagtaattgg tttggaagga gacaaaatcc tcaccactag 60  
 tccatcagat ttcttttaaaa gccatagtta tactatagtg ataaaaacct gtgctacaca 120  
 tccattttctc agcaacggct cctaggataa tcaatcatgg catactgcta atgccttgat 180  
 tgcagctgat atggaggaaa tatgtttact cttttgctaa agtgaagtcc actgcggagg 240  
 tgccaatggg tcatgtttgg ttagaagggtg acaatctaca gaattctaca gattccaggt 300  
 gctatggacc tattccatat ggactaataa gaggacgaat cttctttaag atttggcctc 360  
 tgagtgattt tggatttttta cgtgccagcc ctaatggcca cagattttct gatgattagt 420  
 aagcatttat tcttttgact tgattattgn ctccttttca tgtgaattta ttactcccgt 480  
 tgaaaccgtg tacttaccaa taaactattt gctnttcna anaaannann nnnnnnnnnn 540  
 nnnnnnnaan nnaaaaannn nnnnnnnnnn nnnnnnnggn nnnnnccccc cccccccct 600  
 taaaaaangg gggngn gn 618

<210> 1971  
 <211> 796  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (796)  
 <223> n = A,T,C or G

<400> 1971  
 ntgttcgaat tctgnacnaa gaattcaagn cagcacgtat gtagcagatg atganntcta 60  
 anctggatga tacntaatga ngtcagattt gnaatctaac ttngnggctg tgnntaggggt 120  
 gcaaggagna cttccangac ctataactcna ggcgccctgg gttnnantaan gnaaacnnnc 180  
 tncntaaggn tggcccccac gtggggagggt ggagttncng aattattctg tgcgctaccg 240  
 gccgggccta gacctgtgct gagagactga gtctgcatgt gcaccgggtg caanaanggg 300  
 gnngatcgtg gccncacntg gngctgcaag tcttccatga cctttttgct tgttccgcat 360  
 cctggaggcg gcaaaaagggt gaaatccgca ttgatggcct caatgtggca gacattcggg 420  
 cctccattga cctgcgctcc tcanctgacc attcatcccg caggaccccc atccntgttt 480  
 ctccggggga ccccttgccg ccattgaaac cttggaaccc cttttggcag cnttcttcag 540  
 aagggaagga acanttttgg gtgggggctt tttgggancn ttntcccccc accctngcca 600  
 ccaaccgttt ttgttgaang ccttccccaa accccgggca aaggcccttg gggatncttt 660  
 tccccaaatg gccttcaaaa aaangggccc gggggggaag naaatncttt caaacggttn 720  
 gggggnccca aaaaaggcca ancnttccgt ggggtggcct tgggcccccn anaccccttt 780  
 gttttcccca aaanaa 796

<210> 1972  
 <211> 681  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (681)  
 <223> n = A,T,C or G

<400> 1972  
 ttatcgaata agacacgagg gaggatgttg ncannnncta ntcgggaggc tgacgcagga 60  
 gaatcgcttg aacctgggag gcagaggttg cagtgaagctg agaccatgcc actgtactcc 120  
 agcctgggca atagagcgag attctgtctc ccaaaaaaac aaaaaacaac aacaaaactt 180

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gctaccaccc agggattttc tgctatttaa aagggtgaatt tcttttctgg tactaaactg      240
tagctgctta acttagtaaa ggctgtgttt ggccaggcct gtgccagagg ctcacctgga      300
gtgctccacc cactggcagg caagtcctat tcctattcac ccaggatccc caaggctggg      360
ctgggatata aatgttggga taggaaagaa atatttcctt tttagaggaa agcaagaaga      420
aacattgcct gaaaggtgat tttctagtca tttccaatta gtacagaaat gttactgcct      480
ctgggtgcag tggttcacgc ctgtaatccc agcactgtgg gcggtacact tgagcccagg      540
agttttgaga accaacctgg gccaaagtgg cgagacccca tctttcaaaa aaaattttaa      600
aattacctgg ggcattgggg gcacacacct ttattctcaa cttcttcagg tggctgaggt      660
gggaaggatn cctttgaccc t

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<210> 1973  
 <211> 666  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(666)  
 <223> n = A,T,C or G

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<400> 1973
tttcattcgc acgaggcaga ctccgggttaa aagcgcttaa tgcaacattc agagtgaana      60
accagacaa gagatttact gaccttaagc actatagtga tgaactgcag tctgtcatct      120
cacatcttct tcgagtcaga gctagagtag cagatcgact ctatgggtgta tataaagtac      180
atgggaatta tggctcgagtt ttcagtgaat ggagtgccat agaaaaagaa atgggtgatg      240
gactgcagag tgctgggtcat catatggatg tgtatgcac ttctattgat gatattttgg      300
aagatgaaga acattatgca gatcagttaa aagagtatct tttttatgca gaagcattgc      360
gggtgtgtg caggaaacat gaacttatgc agtatgactt ggagatggct gctcaggact      420
tagcatccaa gaacagcagt gtgaggaact ggtaactggg actgtgagaa cattctcttt      480
gaagggaatg actaccaagc tctttgggtca agaaactcca gagcagagag aaccagaata      540
aagggtgctag aagaacaaat aaatgaagga gaacaacagc taaagtctaa aaatctggan      600
gcagagaatt tgtgaaaaac gcatgggctg atattgaacg cttcaaagaa caaaagaacc      660
cgagac

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<210> 1974  
 <211> 671  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(671)  
 <223> n = A,T,C or G

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<400> 1974
tttcgatncc cagaggttc tcccttatct gatgetcact gtggccttgg gcagcctggc      60
atcgagaatt ctcagcatgt tcaactctga gttctgtgcc tgcacacac agcaatggaa      120
cagtcaccaaa agattcttaa ggggtggggaa aggcactaag aaaagatgaa cctgcagtcc      180
ctgttatacc atctgggtcta attgatacta ctgttgtcaa gcaaaaaggag ctctctccct      240
gaggcactgg aagccaatat tttgacacca ggtttttgag aaagaaaagt tttttattgt      300
aagttgactc acaagatgag tcaagctcaa atctgtctcc ctgtgctggg ttttaaggcag      360
taatttaatt ataaaacgtt taggaggtgg attctggggg tctcagggtg taggtagaag      420
gaaaggagag gtctggaaaag tcttcaggca tgcacagttc tcttcatgtc tctcatgca      480
tcatgctcac atttagtggg agtttgaaac atgggtgagga aattcangct gtgacatcag      540
catgcttggg ctgtgcaaac tccatttggc catattgggt tcaaccaatt ttggccagtt      600
ttgtagangg agttttgagc atttcaagaa agttatttct tatctgctgg tctgnaaatc      660

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ataatctttg n

671

<210> 1975  
 <211> 668  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(668)  
 <223> n = A,T,C or G

<400> 1975  
 ntncgaatcg nacgagggtat taaataagat gtcttttaaac agaaacacac atatatgtat 60  
 tgattgatta atgaggctct caggaacctg actctgtgtt tcccctagga gcagtgtttc 120  
 agtattcact aatcgagtgt tcatgggtgac tttatagaac cactgcaaat agtgagaatt 180  
 aactatacat atatgtttct gtgtgtacgc acatgtgtgt gtatgcatac ttgtctctaa 240  
 acatatggga ttatactctg ctgctgtttt gctctttatg tcattatgta tactatataa 300  
 gtatatTTTT acattataat atgtgctata tattaataaa tttttttaa tgtattaata 360  
 tctgctctta ctgagagagt tttcagcctg ctgaatagtc agttttacag tactagctaa 420  
 accttctttt cttttttttt tgagatggag tctcactctg tnttccaggc tggagtgcag 480  
 tgggtgtgatc ttggctcact gcagcctccg cctcccgagt tcaaacaatt ctccgcctc 540  
 agcctcccta cagctgggat nacaggcgcg tgccaccacg cccagctaatt ttttgnactt 600  
 ttagtaaaan atgngtcttc accatgttgg ccaggctgnt cttgaactcc tgaccttggn 660  
 ganccanc 668

<210> 1976  
 <211> 834  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(834)  
 <223> n = A,T,C or G

<400> 1976  
 ccctnnnecgt nnntnnctta tcgctaaaant ggtngntctn ttnaccnat tgnnaatnag 60  
 ncntttentt tencnntnnc centctnncn natatnnatg nctgtcgtgt ctnnataant 120  
 atntttataat acnnaanntt gtntcggtgn ctcttgacca tgacttccct gcncgttcag 180  
 ctntntnctn tgntgaaatg ggaanagacg ctncncaaa gtcaataana gangctatgg 240  
 tgaaatgtaa aaattcacaa ttctactttg tttcactgag ngcccaatca acgattcata 300  
 cagttgagat gaatgtgaca aaactcttta tagataaata tatatgecta agtttatcta 360  
 tatatatatg tctttgtgtg tatatacata cacagatata tgcaaagaca taaataatct 420  
 tccttacaaa acatcaatag atcattttca cagggataaa gagagtacac acatagcctc 480  
 ctatgttggc tctgagacat ctaaaaagca agacagagag cattaatctt ccattcaaaa 540  
 atatatccct atagaaaact ttttgagta tattgtctct tgggtcaata tatagcctag 600  
 tcaaaaactta tttatatgtg ctattaaaat ggcaaaagggt ttttgtttt ttttcccttc 660  
 ctacaaaatc gagttgacat tttatcagca tatcaaaagc ctgttttaagg ttaatattn 720  
 gnctaaagca nttaaattaa aaaaagcagc ccaaaccat ggagacttaa agatttncaa 780  
 tgtntttanc ctcttggtt nagcacatnc natagaggga cttgttgggc ttg 834

<210> 1977  
 <211> 1366  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1366)  
 <223> n = A,T,C or G

<400> 1977

atttactgat	tttcggaaaa	atthttcccg	tttngggcct	tggtnacnga	acntttggnt	60
ctntgggccc	aaanattaag	cccccccaat	tnctttttgc	ggcgcnactt	tgcttggcna	120
ccttntgnaa	agagnncncg	gaaancgaat	nttcacatca	agagntatat	tatnnntnaa	180
anntntaatc	tatnngttat	annntatgat	ataaatgggg	ggggggtgat	atthtttnaa	240
gatgnagtgn	tcatannata	ctgetctatg	agthttntaa	tatatatcga	tannaanata	300
tntgatgnta	tataaangcn	atnntnnact	anaaanatac	nanacnntng	tnanantatt	360
tgtantagcg	aanttnatga	nttagttnac	ngncgnatth	ntncatatnt	cgnctnatat	420
naannacata	natntcatnt	naacattcgt	tactatgatn	gtatatatnn	ttgtaagact	480
natntanntg	anannntncc	nantctnta	gtttgtgata	nattnantnt	anngatctan	540
ntcgthttnt	tatacatagn	nanacnancg	tgaangacna	nnntannnta	cgantacnnt	600
aattatatna	ntatcngatn	tatcnttgac	ntnnnnnatat	acncnatcga	acanagtatn	660
nagtatatat	ctcaannntt	annattntan	gacagtgtaa	ccgctntnac	aactntaacn	720
ctngtacatn	atntntttaa	atcttngntg	gtntntnana	actntctnat	annntacgca	780
ncatactgag	tntatgtgta	atntantnta	cttnctngta	natgataana	tagtatnacc	840
annnanaatc	ttncanatta	atctctcnat	gtngatanac	gcntatactc	ggnttgcgcg	900
tatnnataac	nactacttat	aacgcnnaca	ttatatattc	gaanntcnen	nananataan	960
tancannctc	gtntcnctnt	naantanatt	ngnnatnnnc	aatacanann	nggagncnna	1020
nnaattatga	cnaannntnn	nnnagntngt	aatagtcnat	actnctnta	atnntacnnc	1080
aacnncgatt	attnaacnta	nngttanttn	atacannnaa	aaaannttcc	ntaanctana	1140
anagnnnaaa	anctgnnnnc	gaatatnnan	nnatnannna	nnaannntnt	gntaanaant	1200
nnatataant	tnactnatan	nnnannaana	tnganatnaa	atgacnctg	annnaattga	1260
tagtcatata	tctanannnt	gtantgaatn	aantgtaata	cnngnatgat	nnggcnanaa	1320
ctnnantann	annnnanagc	ngagananat	ncngnataan	tnccng		1366

<210> 1978  
 <211> 1369  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1369)  
 <223> n = A,T,C or G

<400> 1978

ncgagganat	attncggccc	gnggtccgag	gcccgatggt	gggggnnttg	ggnggtcctt	60
nttggnttgg	gngaattggn	cccgngggac	accctccnca	tccncccaat	taaccggant	120
ncccccaaat	cttaccaatt	gggnggaaaa	gacccccccc	aannggantt	cnactnaaaa	180
aaatatcgct	antgctcagn	caaatccact	gnnnananag	atnaagcgng	nataanatca	240
cctcatttct	gngggggggg	nnnctatnt	agtgtgaaaa	cacatnnctt	cncatcagta	300
cccactcanc	antanancan	tgtnngacaan	caagacgtcg	aantnatann	gtnaaaaana	360
atcnaaaaaa	aantaaaaaa	cnaanctcac	cnnnanantg	gtaanaatct	atnatatacc	420
atnctctntn	tattatatna	tnannnnatc	tannaanatt	naccntana	ntannctgan	480
ntatnaaaat	nnnaatatnc	aattanangg	naaangcatt	anattnaata	tcncannata	540
nanaatnata	acnnngctaa	aaatctatcn	gacannatgt	ctanaatctn	attannctta	600
aaactagntc	ncatnntaca	tnntctcant	ntgtactata	nganatnata	gtannnatna	660
canccttnat	acancaaata	nantatctaa	ntaantanac	caataataan	nantntncan	720
natgcncaaa	tatacgnnca	gagnacatct	tanantnctt	atccattntt	canatcanac	780
ananaccnta	tenactatcn	ncannctcta	naccacacat	antacgtcta	taaacacnat	840
nncacantnt	attcaanatt	ncgtgnnnan	atthtatnnac	anactntttt	tcatatacnc	900

taatngaata	nancanaaat	ntaatgtaat	ntatatnaac	aaacagancn	cgtaagatc	960
ncactacttt	cagtgnttta	aagcttnnat	atannatcag	ataaatacgc	tcactactat	1020
aatatnnaaa	naaaatatca	cncacgtnta	tancaataaa	cttnnnnatt	caaaatatcg	1080
nacgcnnntc	ttctctatta	tatnnaaanc	atanatnta	ntananacta	tatntancaa	1140
tantcatana	ntntnatann	gatanatata	gcaatacatg	tnaacnagca	natcgngnaa	1200
tatnncaaca	ntncaatata	taatatattn	caatcnatna	gtnaacnant	attnaacgca	1260
annaanatag	aantaancna	ntaacgatnc	aanaanngtg	tattnataaa	aattntctata	1320
tataaacnta	gnnnccctan	natgcctnct	ntacactac	catcnnaacg		1369

&lt;210&gt; 1979

&lt;211&gt; 1382

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (1382)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1979

nttnnttcgc	tccccctaaat	cccattcccc	acccttggtt	aaggnaaatc	nnctcatttt	60
tcattctttt	tccccaggtn	ctttnagatg	tgccacaaat	cacnccacnt	ntggntctnt	120
acttaatcgn	gaaaaactat	cttcctgtca	aacgtntatn	cccggggngg	ggcggnnatn	180
ttttccacna	catnacatnt	actatgnana	tcancgcgtc	anannnccac	gtntcaanat	240
gncctgtaac	tnngctctnn	cgcncatanc	ncacnccctn	ncacnatecn	cacategccca	300
ctcgaanctc	tagncncncc	ctnnncnctc	gcannntnnc	gtccnecgtc	nnnnancggn	360
nnccctcnca	ttcgngcgan	antcttnccc	ccncttttnt	ccgtatnacn	gccnecgtcg	420
annagnancc	gtncnecgnt	gacctnannn	tctccangca	gntccnccnc	nnntnggcnn	480
tgtcccnnnn	cgancncggn	tcggnatcnt	anntcattnc	nncccntagc	tnnnnecgcc	540
ttcgtgnnnn	nnnecgtnnc	nttcnattnn	cnatnacncc	ntnncnctc	nttatnctnt	600
tncatgcctc	acnecgtncn	ntcnncnctc	cntcgtnatc	acnecgtncac	tcnngannct	660
caccgcnact	cggngctnan	accagcgnnn	ncgttncnna	tacgcattct	cctccntnac	720
natcatecnc	nncccttcgc	cgtngcacg	tnccgncatc	ttncacngnn	ctcanntcat	780
gcgtctnnan	anaactcnccg	cnnnntcccg	cctctctntc	ntcatctctc	annaatgcgc	840
nnrgcatctc	ncnncnctcc	tctgatcgcc	acagctctnan	nnntengant	ntcgtntcntn	900
tatnchnattg	cgctgcatac	nnnnncanagt	cgncacacact	ncgcacnact	ncnctctnct	960
ntccacgncn	gctncanatn	cnncnntnnt	anctgctnnn	ntcttatcnt	acnnncgcga	1020
ctccatcnca	cncgttcgtc	acgtctncaa	tctannccctc	cnccnctcc	nacncacacc	1080
ncgtctcngn	ntcnctcac	ncngcaactc	cacnncgncn	nnatcacgcn	cnatcgccat	1140
ntccgtanac	ancnctntcn	cangnttneg	tctctnctc	ctnecgcngg	ntaccnctat	1200
ncnncatacn	ntnaactnct	ntnccaccan	ncannccenc	gntctcctng	cnnatcanct	1260
ncntgtgcn	ccggnncnnc	tcccnctnct	ntcattncan	ncnctacctg	ccgnanttcg	1320
gcaaatnttt	cnntnncacc	aaantgctcg	catcgacnnc	gcancacca	cngcnntatc	1380
cg						1382

&lt;210&gt; 1980

&lt;211&gt; 1431

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (1431)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1980

nnntnecnan	gcacanaaac	tnnactcaaa	cantanctc	tactcataat	antntacnng	60
ntantaanac	nccctcatna	nammatttan	antnttcant	cnatatntgc	aantcatatc	120
ttataanata	cncaaaagtt	tnaancangg	ggagaanagc	tcanaagccc	ccttcantna	180
tnataatatg	cnnatanctt	tnaccaanta	tatatnnctc	tanancaact	cnntnttcnn	240
ataagggggg	nntntntaaa	ctcncttgnt	cgcannceca	tgacctnntt	atcnnttngn	300
cnacnancct	ataanactct	aaaactcanc	ntnnncatan	nnntntntata	natncatnnn	360
atatanntat	ctancnctga	tatctngncn	tncagntnat	ctaaanatat	ctcncacanc	420
nnctaccnag	tannatannt	annnnntacat	aacgnntntc	tatctacctt	cntatnganc	480
ncanatatat	cctaantatg	ctantatcac	nantannata	canacancga	aatcgntact	540
cctctcaactn	actacanata	tatacnngtc	atcatcntan	cctttatacn	ataanaacnt	600
ntatancana	cgnanancac	acacacntaa	cacacanctn	ntntnacna	tcnncnccnaa	660
tatnntgtnc	ncttgctcact	acncgtanan	tcatntanac	tcnntacnng	tcacgnnta	720
ananacatat	cnnnnmncn	cactcnacan	atanntattn	tncgatnca	ctctcnacac	780
aacacacatc	acngctcata	tattnacant	atcactncat	atattacact	anaacactat	840
tcacatctcn	aatncncnna	aatanncngac	ntcatntnnn	cnaactacnc	tacactntan	900
tnatntnttc	nagtactaca	cacaacnnag	nncaccactn	atacacatcn	cnngtctcat	960
gaaatatanc	gatanatatc	anagataaca	tnactnannt	ccnntatate	tgnnnantca	1020
aatnattaat	ntccaaacgn	cncntntntaa	ntntnncan	gactnctctn	tattntatat	1080
tantatncat	ccccnactct	antaactaca	ntctacgacn	actannatc	cntnntnnct	1140
atnnattntc	atcncnnnct	canaanatat	nagntatna	tatcncnnct	nacattactt	1200
tctacttcan	ntatccatct	aanactacta	tatactannt	tctttacttc	nnnnnncatn	1260
cntncnactt	anaacnnctt	cataatactg	tatcattanc	cacagnnaan	tnatctcnat	1320
gattncntcn	atctntatat	ttannagtnt	annnnattta	nnctnnnncan	ctgcancgac	1380
ctaattatnn	ttcanactta	attntctagan	ataactctgt	acatcnantc	g	1431

&lt;210&gt; 1981

&lt;211&gt; 692

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(692)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1981

tttcaattcg	gacgagccna	natgggtgaca	ctgcactcca	gcctgggtga	tagagcgaga	60
ctccatctat	aaaaagtaaa	aaagaaagtc	ttcagtga	ggagattcgc	cctatcagct	120
atgaaagcac	agaggggagg	aacatggagt	aggggctgcc	tgagtcaga	tcctgccctc	180
acaaccttgc	cagggaaaca	ggctcgtggg	tacaaaggtt	gtgtgcctca	acttcctcat	240
ggaagcacgt	gagattat	tataaccata	gagtggagac	agtcagtatg	accaccaaac	300
ccaggagcca	tatattaaaa	tactgataaa	tttaactata	taaaaaaatt	tttacagggtg	360
tgaccacta	tgccccggcta	atTTTTgtat	TTTTggaaga	aacgtgggtt	tacttatattg	420
gccaggctgg	tctcgaactc	ccgacctcaa	gtgatccgcc	caccttggcc	tcccaaagtg	480
ctggcattgc	aggctgagcc	acggtgcccc	gcctgaacac	cctttcctgg	taaaacactc	540
caaaaccagg	aaaagaagga	atgtacagca	acaaaataaa	nggccagtca	tgcaanggnc	600
ccatggnttg	aaaagtcttt	caagtcattt	taaggtggaa	aaganttgaa	aatcttttgn	660
cttccaagaa	tcaaggaaat	aangaaaaan	gg			692

&lt;210&gt; 1982

&lt;211&gt; 1397

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1397)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1982

agagctttttt	tcggaaaatc	tnccgggngg	gncgggaagg	ggactannaa	gggccntccg	60
gtannttaag	ggaaccgncn	cagggtttttc	cctttgggaa	tngggggnaa	gnccctnggt	120
taaaaaagg	ccccaccccc	caaccnaaaa	acaccaannt	ttctttaaac	cccnccaatn	180
tntntacctt	tgtttatctn	gggananacc	ttnnccangng	gggnggggac	tttgttttnt	240
ctttatagtn	acgngnnant	cccancatnn	cncaatnttt	ttnttttann	ctctcatnan	300
cgtcangnat	nnncananta	tatctgtgnc	ntaagnnnca	tatnncgcnn	tnangnagta	360
tnntanaagg	tgnnnccata	gttggttctn	gnntcgntta	agtcttntna	tcgtctcaga	420
ccantagtn	tntcatattn	nngtntannn	ntgacnntnc	ttnaaanatnc	agnctcnttn	480
tttgngtann	ctttcngnan	tttgntantna	tctatntggg	gatcnncgaa	ataacttgta	540
tntatagcat	atcgtaaaac	tttattnaaa	ctnttnttta	antannanct	ntnnanttaa	600
anctgntnac	nnnttaaatng	tnnttnnaca	ngaannnnca	ttanttgtna	tcgcttgtnn	660
tnancntatg	tntnnncntt	antttntttc	taccttttnt	natttctnact	ctntnnactn	720
ttgntgtttc	atatacnanc	natgtgcnan	atctantgat	ctntnccgan	tattntntan	780
tagnntaang	nnncttgtn	ttaatncatc	tntcactntt	atnnntgnnt	atcnancnng	840
ttntacntnt	cnntgtntac	nctgacnata	nngtcaanac	atctcnnntn	cgagcanatn	900
cggagtngtn	ctacnncnnn	ngnatatcnc	tatcatcnnn	cacgnncact	atngatanat	960
nctgatatat	cngcnagcaa	tcanacatac	ncgtagatct	cttgatnna	nnccgacaga	1020
gtctgtgant	cnnantgcnn	acnctttnnn	tnatnttant	cacacgnntg	cactnactat	1080
ntgntnattt	ntnaatntta	catcgncnnn	tncatttntc	cgntacnaat	atactcncng	1140
tctntcaaaa	ttctcacgag	ttangattgc	acnctatctc	tannncgtn	ncgtctcagn	1200
ntacngatc	tttnangant	cntannnttn	cagtntntct	cncgaanact	tntgntnct	1260
tatatanact	ncnnnnancn	atctngatct	ntctttatat	anacatntta	cacgtatgtg	1320
aanntctga	atatantca	ttnnctcncn	ntaaccgaca	tnncaatntt	ntatantcac	1380
agaattannn	aatagcc					1397

&lt;210&gt; 1983

&lt;211&gt; 678

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (678)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1983

cnnngtaga	cgttntnttt	tttntttttt	tggecttntt	tttttttttt	tttttttttt	60
ttttttaaaa	aaaannnnng	nnnttttttt	tnnncccnnc	cccnccccc	ccnaatnngg	120
gggggggggn	gnntntnaaa	ncnntctntn	ccccncanna	aaaaaaaan	nnnatTTTTT	180
ttctccnnnn	tttncgnnnn	cnntntnnnn	tnnaaaaaa	nnnnnnnnnn	cccccccccn	240
nnggggnntt	tttngggggn	tnaaaaaaa	tnnncccnnt	tttngggggg	nncccnnnnn	300
nggggggggg	nncnnaaaant	tttttttttn	naaaaaaana	aanttttncc	cccccccnng	360
tttttttttn	ncnntttttt	cnnaaaaaaa	gggggggggna	aaaaaaaann	nnntnttttt	420
tttnnnnttt	naaanannna	annnncccn	cccnnttttt	tttttttttt	ttccccccag	480
ngnnaaaaaa	aaaaagngng	cccccnctnn	ccccctnngg	gggggggggaa	aancnctnct	540
nnnttttttt	tttnacnctt	tggggggngnn	ttttttgtnn	ccccaaaggn	nggggggtggn	600
tnnttgngng	ggnaaaaaann	cccntgnggg	ggcncnaana	aaaaaaaang	gggttttttt	660
ntcccccccc	cccccccc					678

&lt;210&gt; 1984

&lt;211&gt; 970

&lt;212&gt; DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(970)

<223> n = A,T,C or G

<400> 1984

atategcaat	tncaggtcta	ttgatttgct	acatgcttaa	aatgatagag	gttgctcagc	60
atTTTTggag	tacaaggggg	tcagcagaga	catgtgatga	gggnttacnn	gtnatnataa	120
cccacacnnt	nacanngtgt	ccangctatt	taaatgaena	anactttenat	tcaacnnnan	180
tncatgggt	cnngtttggc	ancatngctt	gnnnnatgan	aanatgntcc	netccgctta	240
tnatcncntn	nctaattncn	gaaaggactt	aatatctcan	tatccctanc	tnttggtacc	300
cnntcngnaa	ntncattntn	cccatacnat	ttgtnccant	tenantcccn	tantnncnnc	360
agctnaacca	cnnaaencta	ntanttttct	annnnngcnnn	aaaacttcat	aannanttgn	420
antcanaccn	cnentttcnc	taantcctna	nctgggggtcc	tnnnnacgcg	ctcatctanc	480
nntccgtatt	accntttatn	cnctctatan	ctccgctcaac	anaattctcn	ntctnnnnna	540
aactaacncc	tcattcannc	cccnactaca	atncaentcc	acntttctact	ctcctntgac	600
atctactanc	acctctnnnt	ccntnatttc	attctaaatt	necccanaaa	nncgcgatac	660
ancctntncc	nnantttcnn	ccntnnccgc	nctnctanaa	aannnatatn	ttctntctann	720
nttnnctaac	atttctttnt	tcnatntnaa	acnncnnanac	tactnnaang	nccancctca	780
cnntatnccc	attactnccc	tttcatannc	natncccnnc	ctatanenca	nacttanctt	840
taccccnctc	tttaattntn	tntnaagntn	atcttnanta	tantncnagg	cctatcgctt	900
acanacttnc	ttatatnacb	anccattccc	naaattnttt	cnattcaata	ccntcnctan	960
ccntntaccg						970

<210> 1985

<211> 685

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(685)

<223> n = A,T,C or G

<400> 1985

nnttgaaaat	ccggcacgag	gggttnngan	atgtncacnc	cnttactgan	aaancataacc	60
tgacngcaga	ataaaccac	atctactaag	aggcttccat	ggtttttact	gctatcactt	120
tgattactcc	aataatgaaa	ctattgaatc	tgtttcttag	aagccaaggt	aagaaagcag	180
agaatagtct	gccattgaac	tgatagcatc	tgttttataa	ttatctgggtg	acttttctag	240
agaagatgta	taaaggctgt	gttgtttcat	gtacaccaca	cttgaatgat	tgcttcttga	300
gttggattgt	actccagtta	tctatttctg	tgtaacagtt	cacctcagaa	cttcgtggct	360
taagatgcct	gttatgggta	agatggagca	aacacatttc	acctgtcttt	tctactgaac	420
tcagctaaaa	cacctggcct	agagcaacta	tttgaggact	ccaaaagacg	tatcttaaaa	480
gttgcactaa	gaaggagcag	atTTTgaagt	actgggtgaac	cagggtttta	tttatcatte	540
tcacctctct	catatctca	ggcttcaaat	caacacagcc	taaaacccct	aagtgggaca	600
ttaatggggg	gataaagaag	aactctanga	aaanccttca	agttctgggt	caaaagaatg	660
ggaaaggcga	aattgnnaat	actna				685

<210> 1986

<211> 645

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(645)  
 <223> n = A,T,C or G

<400> 1986

gattcccgaag	ncccaagtga	tccaaaatca	aatattttgta	aaagagtaat	tggttttgaa	60
ggagacaaaa	ncnnnaccac	tnntgacatc	tcategcctg	gagtnnggtac	agctactggg	120
cctggcagat	gtgttcacag	tggaggagaa	ggctggccgc	atccatgcag	tagaccatat	180
ggagatctgc	cattccaaca	tgctgcgttg	gaaccagacc	cacctacga	ttgctatcct	240
tcccacaagc	cgaaaaatcc	acagctccca	ccctgatatc	cacgtcatcc	cttactctga	300
ccattcctct	tactccgagc	ttcgtgcctt	tgtegcagca	ctgaagcctt	gccagggtgt	360
gcccattgta	agtcggcggc	cctgtggagg	ctttcaggac	agtctgagcc	ccaggatctc	420
cgtgccccctg	attnccggact	ctgtacagca	atacatgagt	tctttctcta	naaaaccaag	480
ccttctcttg	ctgttanaaa	ggangctaaa	gaaggccgaa	aaccaangn	ggtgggggtg	540
gaatnccctg	angaaaggct	gatcaatctc	aaaagaaggg	ggactattgt	tgacngnccc	600
actgggaatt	tcagtgcact	taanggtac	agatgaagag	tttat		645

<210> 1987  
 <211> 1215  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1215)  
 <223> n = A,T,C or G

<400> 1987

atttcgaatc	gcaannnntg	gnacnaaaan	gannttaatc	tttcttcaan	cnancgttcc	60
ctgtgggaca	agggatngna	acnatntatg	gcanatntng	agagancaag	cannatncaa	120
nanntntgta	ttcnatnann	tntaatatac	acanaanana	nnantanana	tnnntaanac	180
ataaatcngg	ggggggggaa	acattttttt	tntcananta	naactcatan	cncatattngn	240
cgccatccat	antntcgnnt	ccaacgtctn	attaantata	ntganntana	atctataana	300
atatatcnat	tagcatccac	acatatataa	anatctacat	ctatatataa	agaatnagac	360
nanttcaata	tacatacacn	tatatnatnt	annancatgt	aatntatcan	acnaaagaan	420
taccatcggt	atatncacan	acanatntnt	aactnctnta	tnnanantaa	nactnccnnn	480
tnnaaataan	ntatcatnnn	tactatnann	ncnancatca	tannnctnta	tatganntnt	540
nnaanaanta	nnnnattnnc	aaatcantca	ntaattaata	nataattgna	canacnaatn	600
tttantanat	caatataata	cnnatactaa	nntcannttc	aaganannan	nanctaacag	660
aacnncetat	atatanaten	anaaanatct	antcgcant	naatcacnt	atatcatatc	720
tatncataca	acncttaacg	tgntctntcn	naacatncan	atctnttcan	accacatcac	780
ngacaacacn	tcagacatat	ggatctctta	tcanaacnntn	aanacancta	cnatcactcg	840
atnataccac	atntatanac	nantnnatgn	ataaacacnc	tanatacnna	aatncacat	900
acatntttan	atagannnac	agtnntannn	ataacacaca	ttaataattt	attacnaatt	960
acacagagan	acntntcaca	tancatanaa	atctnaaaaa	cncanntana	natcatatat	1020
atcacaacac	acacnatan	catnnntana	tacccttact	cannctatac	natatannat	1080
nanananaca	actcataata	antnnctcat	ctanncaaan	cttaatctca	ctatgtatca	1140
anacnccctt	tatagantac	caacatatcc	acacatantc	acnnttanac	tctctgntng	1200
anatcggttn	atanc					1215

<210> 1988  
 <211> 1162  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1162)  
 <223> n = A,T,C or G

<400> 1988

nttcaancgc	anngannngc	tgtaatccct	cngtgtgata	cagccaattg	taaaagactg	60
caaagaggct	gacttatect	tgtataatgg	aaccnngggg	ncgtntnag	gatgatecnc	120
cccnccctt	ncnnccctnt	cttcttnngn	canaatccctn	ccaggggaaga	tatctttccn	180
tgtttaacca	ntcttcaa	tannccangng	cancnnncnn	tatnaccnct	ttagcgccca	240
tctnctcent	atcnacctc	nnnnctctt	ngaantnntc	ctnanctcnc	ctctnctna	300
cattctgnc	gtanngtnt	tngncnnaat	ancnccttat	ntnntccacn	tccnanantn	360
ggntcgnnna	tncnctacnc	caatntntac	aatctgtttc	gncctattct	acaancttgn	420
ttctctcaac	nanatctaca	acagtncctt	nggtgncatc	naccnnccnt	cntcaacact	480
tatacatccn	tcanacntct	ntannntact	ctcnnntent	ctgncatnct	gtatcnctc	540
tcttctctgc	ntcanatecn	cnnnttcnna	tntcctctgt	actctctcnc	ccctcctgtc	600
tantgctgat	cactctctacg	tanttcgtca	tacntctccc	actcncacac	atcgctctnt	660
tcnccacaca	tacncanacn	gtcncccata	ngcncgcact	ctacatgcgc	nctcnctcta	720
ctntctnnac	ctgcncatct	ctnntctc	gcntccana	tctccttata	ncnccgann	780
nnntngcan	cttctctcgn	ancactant	actcngagct	cttctcnctc	tntangctan	840
tcctgngccn	nnantcctc	tgcnccacat	ctcnnatctc	acaccgncnc	tatnctgctt	900
gctcagact	ctnacncana	ctnacacttc	catttgtnt	ctcnatnct	cctnccgnt	960
cngncncacc	tanattcnac	aancantgnc	ncttncnatt	tgcactatcc	tattctatcn	1020
ntntanctnn	antcccnnc	catcctnn	atctctcogn	nttacancnn	tctnnance	1080
tcctnggntc	ccgcttctt	ctntcactan	cttantnnt	cgtagacgct	cctacgcnat	1140
nnntatctnc	ntnttttctn	nc				1162

<210> 1989  
 <211> 1125  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1125)  
 <223> n = A,T,C or G

<400> 1989

nnttcgaant	cggcggggag	gcaatactcc	anttngnccc	ccgnnnnngng	acatcattaa	60
ataaaaagac	acaanatcaa	aantctattct	cccantatnn	ntctccaana	ngtaataaaa	120
gggggngtn	nttttaaana	antaccaant	nctccaanan	ntctccaana	ngtaataaaa	180
cannatatat	cntctntanc	ctntaagaaa	tnccacanca	nacgacantn	ttntnccnan	240
tatnttttnc	gttantncnn	ntnncagtan	ttcaaannat	tcatatnaca	atnanttnaa	300
cntacttntn	ttnttctna	ntntactann	anaacacct	atnttnatta	nttatatnta	360
ttnacnnnca	ttnttantg	actnnnnctn	caanatcana	nananacnca	ancncaagat	420
tatntctent	ectantantg	antntacac	tnnaccnctt	aaacactcta	ancannnata	480
tcaanatctt	tatcactcta	ttntncaant	actttnaaaa	tacttctnnn	ataatatnna	540
aaaatentca	tctcatecaa	canntatnnt	ntantcccc	tatcncattg	tccttctctn	600
ctccncteng	acnnctctta	ncatecnac	ctcatnncnc	ncntataten	tacanancctc	660
annatctent	angctaatna	ncatatacnc	nnntctncac	ancacttctc	antatcacca	720
tatcatcaat	cnttntngc	gantnaacan	natacacnna	atnnactgaa	ctncatacng	780
atnccgcaca	ancactancn	cactncnnan	accntatca	tgntacnnc	ncgtcanatt	840
acatnctnat	acncaatact	nacaccgnac	actcctnatcg	atcncacttn	tncatcanac	900
tnntnccngt	acaatctana	catccaacna	ntacnnanan	nnactacann	ccnnacacat	960
cncgtcnnaa	cncacancat	actagnaaaa	ncatacnna	ctnnacattn	annangaccc	1020
atctnctnnn	actnncacn	tnatnatnac	tctnctnact	natagtcant	atatctaaan	1080
aaatccctan	aaanaaatcg	tatatnttctn	tatancacta	tnnnc		1125



<210> 1990  
 <211> 670  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(670)  
 <223> n = A,T,C or G

<400> 1990

ntatcgattc	ggcacgaggt	tctcccttan	canangetng	ctttatgaca	acancagagc	60
ttgagcatnt	tgagaaccaa	ctttgcecaa	gaatattgat	tagtagtttc	tgccatgggc	120
acaggaaagg	agaatttagc	attttgtgtc	tctgtgtgtc	atacctgaat	aagagtctat	180
tggtgcaaaa	gagcatatcc	aatagtata	ttcataaaat	aagtgcgca	aaatagtcca	240
tgaggatgg	gcacagtatt	tcaataaaat	acaggtagtt	aagtaaagg	aatttctagt	300
tgagtacata	actgagacag	aaaatatgtg	catagcaatt	ttaaggtagt	ttaataaaaa	360
agataaagaa	tttactaaaa	ttaaattgca	agaattctgc	aaccatattt	tctttgcaat	420
ttaattttct	gtattttaat	ttcttgggat	atatttatat	ttggcagtat	aggatggaat	480
tttcaaaaac	aatattgaaa	agggctgggc	atgggtggctc	acacctgtaa	atccccgcac	540
tctgggaggc	taaagcagag	gattgcttga	cccaggaggt	tgagaccagc	ctgaacaaca	600
cagcaagact	ctgctcttca	gaaaacaaaa	aacttatcta	ggtgtggngg	cacatgccc	660
gaagttccat						670

<210> 1991  
 <211> 1468  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1468)  
 <223> n = A,T,C or G

<400> 1991

nnnnngcnnt	annntnntna	antactatcn	nacnnntcna	nnacgctgcn	gaactatnnn	60
aanaganntn	tncnnncacg	acnnnantant	actaactann	ncggngnagt	natagctann	120
agcgancttc	ncntcantga	tgntngacnc	acnctncnnt	actntcannc	atacntaatg	180
atcngtnacg	ctaaacatta	aatctnnnnn	ccacntntan	nnancgaaan	ccggggggga	240
aggtnattat	actaaagnag	ggcccccnnn	ncagnaaaca	cctctacaca	tnngngnatn	300
tgcattecgta	tntatatacg	aacngnaant	acacgatatc	natgaaanan	atgggggggg	360
ctntagagna	nanngangtt	ntcnngncnt	ttacntagcn	nccngtcgna	nantagnatg	420
aantcnnnna	agtnagantt	gnnggnannc	ntagntnna	nngnaatntc	atnnntnnn	480
nnganagnat	aatgncgcna	ntgtngcgaa	tncntnccgn	cntcaaaccn	anagnncngc	540
ganctnccnn	ngaccgcnnn	aannaaganc	tacaancgtn	cgnngcatcn	cnnntnaga	600
tttcnaaaanc	gtgnancana	anntnaactn	aantatntnn	ccggnnccgc	aaatatgtan	660
nanacntggg	gtgggacaan	tgcnagaga	cgtgtagcnc	antgctcnnn	ggancnnnnn	720
agatnatcgn	ntaanana	ngancatacg	gagganaacn	anantcatcg	cacgccgcgt	780
gtacnaacan	cgcactntng	gntgcaatac	ancnnanann	gtngtgcnc	natanacgcn	840
ganatagtgc	tcaanacng	ntgtatctat	natntantat	atgtncgaan	angagananc	900
aggtagcnnn	ncacngtata	cgtcntagca	caangaacca	ancncgccnn	cagtatcna	960
accnccnnac	anacgncgna	ncaatcannc	ntacngcatn	cnacgnntnc	gngncatata	1020
tancngntca	cgcanaagna	acgacnagnc	ngtngatgcg	acgtngcncg	cagcanccna	1080
gaannccnnn	natgctntcn	nccnnacngc	ngaaacngnt	nannnanaca	nnnnnnnccg	1140
aatgtcctcn	ncnnganncc	gnttannanc	ganctatncn	ngatncgcac	nnnnntent	1200
naatctancc	nntcngtnca	tactnntccg	anttggaacnc	cgctaacngt	aatatanngn	1260

actnecgnca	cgtncgncac	gagnntnnan	agcgcgncgc	anannnctgc	nnnancaagn	1320
canatcngca	cantcnggnt	ntcntgtcga	tancnacan	ncgtntcgnt	antcanenta	1380
tgntnntggn	cacnagnant	nncntcnaat	ncgtancann	caactancan	ncncccnenn	1440
cngnnacaac	cancncannt	nncntccg				1468

<210> 1992  
 <211> 1461  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1461)  
 <223> n = A,T,C or G

<400> 1992						
gaanaacnta	ngtnngatta	atnggtgana	anngcaaata	ngcattggta	tgannngnnan	60
ttngagaatg	tatntntcgt	ngtnataacn	cacnngacga	naactgtaaa	tannnnntntt	120
ttntaagaga	actganacan	ancatggann	cggaacnadc	aagtannnga	aataaaantgc	180
gtanangntat	atcantagca	tanncntaaa	tnnnnnnnntt	taannttntt	anaacttcgg	240
gggtgtnant	tancccccana	aacccccngc	ggngggggggn	angnannnaa	aganatnnan	300
ttannacncn	taaataactaa	nnntcttggn	nantccangg	ggttntttnt	tacaagatgt	360
gtggccaana	annnnncagan	ttttgtnttt	atagnntttt	nngnattnnn	tngtngatac	420
ntgttnngant	ggaanctann	attgnangtg	ntnngaant	nnanantnga	nngnanagna	480
nncngnntna	gtatggcnaa	tnnattaaga	nnggntnatn	tnnggaannac	natntantcg	540
gagngnntgt	antngggant	natttaggac	ggtnttctta	tnantnnnga	nngnncantn	600
nanngatata	ttcnattatn	gcgaatgggt	attanaaaatt	gtnttgatnt	ntnntnnntn	660
nntgatnnnn	atgncnataa	ntgcattggg	cnanttnnac	anangncana	acnatantta	720
anttgnnnna	tagtatacan	anaancntgc	nnatatgnan	acaatanntt	nncgggaacta	780
tacagtntnn	gccananttc	atatgttgga	acacttncgn	cacnngtcta	gntctataga	840
nanatatcnn	gggtgtgtat	gagantnana	gatecgcnnga	tctncagtta	tatgttnatt	900
accatnatan	atagatnacg	tacgngcana	atgtgatann	tcatacaang	agatcnanga	960
atnttgatnn	tnagntgtgn	tgattacntn	ncnatactga	tnnnagnagt	ancgctncnn	1020
ataaacntgn	nattangctn	gtgatangng	ttatgttgag	ataacatant	annattaaac	1080
tnacgagnat	anttaaatat	tancntttgt	natantgnnn	nnaaaagngat	cnnatanana	1140
ngtcngagta	tactatacat	gacgggnagcn	cantntngan	agngatncag	atgtatcngt	1200
gtncgncana	ncancatcca	atataaaaaa	gttgatcngt	cannnagcnc	agtgcncgna	1260
taaatnntac	acncgtangn	aacagatnga	ttaactacaa	natacacatc	aganctgcgt	1320
gcanatgcag	aangtgcngg	tcatcncggn	agtgtatgtg	natgaatatc	ngaanganac	1380
tactcantga	agacgagatg	canntnnnaa	ncnnacatag	acactcggaa	cgcataganc	1440
nctnctggga	ntgaactnnn	n				1461

<210> 1993  
 <211> 679  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(679)  
 <223> n = A,T,C or G

<400> 1993						
tnatcnttag	catacacctt	cagggagtca	cagccttcca	acgtccattc	atggagccca	60
gggtccaaaac	ctgtgatccg	agaataggat	aacccttttc	tgcccatagg	gtgttttcca	120
aagacctttc	attgctctgg	gttacgtggg	aaacaacaaa	acagaacccat	ccccgcact	180

ggtcagctgc	tacgggtcac	gccagggaaa	agtgtggact	gatgtatttc	gttgtttacc	240
atgtttctag	ccagagctaa	tttgaataa	ggtatcccaa	gaaccagact	gcaggagtat	300
cccaaaataa	aacattttat	tataataata	atgacaagga	tggatatttt	cttccatctc	360
aaaattgtgt	ataatgcgat	attcaattta	tagtttaata	aataaaaaatt	cttatctctt	420
acgaaaagtt	tcttttagag	ctgagctttg	cttaaacatt	tattatccat	ctgctttctc	480
ctaatttgaa	aacaagcgat	aaagcaagca	atttacattc	ctaacagtgc	ctaattgagac	540
agttttattca	ttcagtcagt	aaatatttat	tgaacatcta	ctgtgtgcca	ggcatagggg	600
aggcattaaa	aagatcttgc	tgattacagt	caaaacatag	tccctactct	catggggatt	660
ttacaacctta	aactcatgg					679

<210> 1994  
 <211> 701  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(701)  
 <223> n = A,T,C or G

<400> 1994						
tnnntcgtcc	ctaacgaggg	tacctgggtgc	ctctgactgc	gcctctgcct	ttgccgcctg	60
gctcctgggtg	gttcaagttc	cagaaagggtc	cgagggctgt	aaggtectta	gagaacctag	120
aggctcctcc	taggaacctt	taaaaatgat	accctgcccc	gcgttggagc	ctgtgaattt	180
ctttgcatgt	gaggggccag	ctgtcaggtg	gtcggctgag	ccagggcaga	cccaggagcc	240
cagcacgcca	tcgcgagggc	ctttctgatg	gcacaagtgc	tagccgttcc	tcctgcttct	300
ccgcccactt	ggccatgtct	gggaaaaggc	tccccccagc	tcccttgctc	tcctggagc	360
accacgggca	ggactctgac	cggggatggg	caggttgagg	cattctggag	aggagggttt	420
ggagtgatgg	gtgcagaagg	cgttcagggt	gggtgaattt	ccctgaaagc	ctcaggcccc	480
agctctggct	ctggctcctc	aactcttaag	gccccctttt	nttcatcttg	aagaaaattt	540
gaactcaaac	tcaagggttc	cccacctggg	ggggacgcca	canttggcca	gtntgccgtg	600
ggaggtcctt	aantgggtgg	ctgaaggggc	tnctancgtc	agaaaagctc	tgcagaagcc	660
cctgncccaa	aggtgtctgg	tttggggcta	aggtgatgcc	g		701

<210> 1995  
 <211> 1227  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1227)  
 <223> n = A,T,C or G

<400> 1995						
ananannana	nannnnnnn	angnnanncn	anncnaanaa	annannnnng	ncnaangnnn	60
anannnnnn	annannnnna	nnngnnnana	gnngannnn	nnnnancnnn	nannnacnnn	120
nnannggngn	gangnaggac	gannannnnn	anngaangna	ngngaggggc	gangangann	180
nnnanacnnn	ncnnnnnnnn	nnagcctnng	gaaaaccctt	nngnccaaaa	cnaccccgnn	240
ncnnttttng	naangggaaa	acccaatcgg	naancccccc	nggggancng	ggantgggna	300
aaaacggacc	aaacaaagg	aaaacctngg	aaaagggccc	ggaccggggg	gggcnccgaa	360
aancaccctn	ggnggaaatc	ctgggggggg	ngncggggna	anaaacngga	ggcccgggna	420
aaaaaaaaaa	ctgggactcc	aaaacnacca	ccggggaacc	caanccggna	ccgggccana	480
nnctcgnaaa	aggtaaaacct	nccttncccc	aaggncntcc	ngggnnactc	nggcntngga	540
atgnctnnng	ggggaaacca	angggggngg	gaaggggaagn	cacccancna	agagggggaa	600
gggcnccnaa	gggggggaant	gggaannnga	nnnnccaggg	gaatggaaaa	naaattnggg	660

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agggggggaaa aaaaaaaaaa tgggggggtn aaagaaangc cccaaaagga aanttggggg 720
naaangtaaa nggggggggg aagaaaacaa agaaaaangg gagcccnngg ggncctnatng 780
ggggggaaaaa gggaanntnn ggaaaaanaa aggggaagnc cnggggggaa aanaatgggg 840
caggggaaaaa anncnngggg aaaccnnaaa aaaaaaaaan gggggncnt ttaaaaagaa 900
aaccccaacc ntcccnnaaa anctccgtnn cccnaatcc caaaacccaa nagncttggg 960
ccgggaccca aangnggcat cntnntnacc ctggcctnan caagcattat nggcccccaa 1020
ngccnccctc caaaaaacan ctggtncccc nggggcntaa agggcaaggg ggaagnaag 1080
gggaanaaca anggatnng gggggaaaaa ggcctnaag gaaaantng anaangtggg 1140
ggaagaagga acaanctng ggggcttng gccaatgnnn aaaaaagaaa gggacngntn 1200
acggaaacca tatcgggaga aaaaaan 1227

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&lt;210&gt; 1996

&lt;211&gt; 764

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(764)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1996

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tcaaattcag ctenttgcct ntcnagnagga tcccatcgat tegtctggga gctgattgga 60
gaagcggcca agagtgtgaa gctggagagg cctgtccggg ggcactgaga actccctctg 120
gaattcttgg ggggtgttgg ggagagactg tgggcctgga gataaaactt gtctcctcta 180
ccaccacct gtaccctagc ctgcacctgt cctcatctct gcaaagtcca gcttccttcc 240
ccaggtctct gtgcactctg tcttggtatg tctggggagc tcatgggtgg aggagtctcc 300
accagagggg ggctcatggg actggttggg ccagggatga atatttgagg gataaaaatt 360
gtgtantgag ccaaagaatt ggtacnantg gggagaacng ataggagctg tgntattggn 420
aatgatncgn ttantggagn tncaattntn gctnaangtn nngaactagc ttncgntggn 480
cctnaccnna naatgcntnc cnagcccctg gaacaacatc tgaagagcca tgtcccnag 540
gtccaccttc tgcttctgan gggggctccc gggatgaaca ggatggagct tcagctgaga 600
cagaaccttg ggcagctgca gtcccccnng aatgggtnc tttatncag caggacattc 660
acagcncagc cggaaagggt aaaccgcagc ccnctctgag tgatgcctaa cttanttggg 720
atgcctgccc agaaacccca gacgatgcat ggtgangggc ccct 764

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&lt;210&gt; 1997

&lt;211&gt; 731

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(731)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1997

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gnttnaatat cagctntttg ttctttctgc aggatcccat cgattcgaat tccgttgctg 60
tggttcccat tcagctcttg ggggtgaagc ttattcctga tgctccagac gateaccatc 120
tgcttcttgg tcatgcacta cagaggacag actgtgaaag gtgtcgcttt cctcgcttgc 180
tacggcctgg tctgtgtggg gcttctctca cctctgacgc ccttgactgt agtcacctg 240
ctccaggcct ccaatgtgcc tgctgtgggt gtggggaggc ttctccaggc agccaccaac 300
taccacaacg ggcacacagg ccagctctca gccatcacag tcttctgct gtttgggggc 360
tccttgggcc gaattctcac ttccattcag gaaaccggag atccctgat ggctggggacc 420
tttgtggtct cctctctctg caacggcctc atcgccgccc agctgctctt ctactggaat 480
gcaaagcctc cccacaagca gaaaaaggcg cagtagagcc agctactgga gtcattccgt 540

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ttccactcat	tcaccaaac	tcaggggttct	ccccatctga	gccagcctgc	tgggtgtgact	600
tactcatcct	tcattcctct	gnacttgcag	actttctgag	ccaggggttt	tcttttagtg	660
gaaacaaatg	ggtgatggat	ccagatcctt	ngaaaaggag	aggattgggg	tanagtcctnc	720
caagccaaaa	t					731

<210> 1998  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)  
 <223> n = A,T,C or G

<400> 1998						
ttaataaaact	gctcttggtc	tttttgcagg	atccctcgat	tcgcttggtt	gggataaaact	60
tgtgtatgcy	gatacctgct	tcagtaccat	caagttaaaa	gcagaagatg	cttctggtag	120
agagcattta	atcactctca	agttgaaggc	aaagtatcct	gcagaatcac	cagattattt	180
tgtggatttt	cctgttccat	tttgtgcctc	ctggacacct	cagagctcct	taataagcat	240
ttatagtcag	tttttggcag	caatagaatc	actaaaaggca	ttctgggatg	ttatggatga	300
aatcgatgag	aagacctggg	tacttgagcc	agaaaaacct	ccacggagtg	caacagcacg	360
cagaattgca	ttaggtaata	atgtttccat	aaatatagag	gtagacccca	ggcatcctac	420
tatgcttcc	gagtgttct	ttcttggagc	tgaccatgtg	gtaaaacccc	tgggaattaa	480
gctgagcagg	aacatacatt	tgtgggatcc	agaaaatagt	gtgttacaaa	atttgaaaga	540
tgttttagaa	attgattttc	cagctcgtgc	tatcctggaa	aaatctgatt	ttactatgga	600
ttgtggaatt	tgttatgctt	atcaacttga	cggtaccatt	cctgatcaag	tgtgtgataa	660
ttccccagt	tggacaacct	ttncatcaaa	tatgcttata	tgantggctg	anaggactac	720
taactagta						729

<210> 1999  
 <211> 689  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(689)  
 <223> n = A,T,C or G

<400> 1999						
gttcaattcg	angagaggag	gcttgggtag	tgcagatttg	tgtatttcaa	tctttgaaag	60
ctctgatgta	atttagaaa	gaaatccaat	catgagtcca	ggtagagaac	gcctgctgta	120
atctacactg	ttgctgggac	tgcgcattct	gtatataact	gtgttggatg	agtgcagat	180
gattgtccag	actaggacag	cggcatgaac	atgactttgg	ttgggattgc	ggatagttag	240
ggttacctct	gaatcgtgta	gcttttatga	gagcagctgt	gcaagtgaat	ccacattaat	300
gccttgtcgt	ggtgccattc	ccagegcctg	acgatacgct	cttctattgt	cttattctgg	360
caggttttga	cgtttttaaa	tttttaaaga	aatttttattc	cttggaccaa	aaggtttggg	420
taaccacccc	cctcttactt	gctttcacat	tttgagtgtc	cagaggaaac	agaaaggaat	480
gagtgtgtga	cgtttgcgtc	acgcctgact	ctgtgcgagc	ttcttttctg	ngnatatatt	540
ttggtttatt	tttttccggg	tatattttta	atcccgcagag	aacatcatgt	ggagatttct	600
tttaaaatgg	gaattaaaac	cgatttcttt	canccctgaa	aaaaaaaaang	gtttttgaaa	660
aatngttttc	cttgnaannt	ttgnnttgg				689

<210> 2000  
 <211> 796

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(796)  
<223> n = A,T,C or G

<400> 2000

cctcgattcg	gcgcgagacn	nanngagaga	ganngcnnga	gagngagaga	gngagagaga	60
gagagagaga	gagagagaga	gagagagana	ganaganaga	gagagagaga	gaganantgt	120
ntntntnnnn	gngnnagagn	gnnacanncc	ntcncnctc	ctagaganct	gncncnctgn	180
ccttggtcta	accnntaaat	atanctntnt	tctngtncct	gggtganttt	ntcnacaaga	240
ccttggttcc	ccnnntcttt	nctcngaaac	cngtctntct	gccccctctnt	tntccctcnc	300
tctctctntg	tgtctcacgc	tctaaacnct	ttctcgcgct	tgttnttcgg	tgaanatttt	360
antnntccat	cttcgtgttg	gtgagcggag	cccncttttn	tgcttgngtc	tctctttttt	420
tnatagnntn	cccttcttct	tcgaacnctt	ctnccccccc	ccttnaatgg	ccggcttttt	480
tnttantnctn	ntggtgattn	cccccccaac	gggaaggggg	ggggnaaatn	ttgtccttgt	540
ggctcgtttt	tcttgccnng	gggcttttna	ncttctnggt	cctcctcccc	ccccctggggt	600
tccannccan	gggtccccnc	tttcccnctn	tccngggccc	ccccccccnn	gagaaggggc	660
ttctgggnctn	cccccttgge	nnncccccca	ttaccccccc	cgggnccttg	gnttcttnna	720
anttgcggtt	ctttgggggtc	attgaaagcc	ccccnncccc	tnntgccngt	attaaggcct	780
tgngtttgcc	cccccn					796

<210> 2001  
<211> 1126  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1126)  
<223> n = A,T,C or G

<400> 2001

cccnanccnn	caannnnan	nnnganntng	nngcanngnn	nannnggcan	nnnnangnnt	60
cancnctng	nnccannnnan	ncnngacann	ngcnaaannn	nannnnnatnc	cgccancngg	120
gannttnaaa	ngacnccan	nngngnnnnn	acgnangngn	nngcacgnac	gcngcgctat	180
acganncaca	nacnccan	naanacnct	gcgnnnngnn	ccnntacgat	ccttnnaanac	240
gcnacnannt	nacnnncn	nnccnaacna	nggaacncgg	nggngaagga	anagnccaca	300
agggaccncn	ntgcggngca	gtataaataa	gannnnnncc	agnacatgtt	ttnttacctc	360
tgctgtggga	tnntnggggn	cattactttg	ttgatctact	ttgtagttaa	cctagagaag	420
ttaacacagc	cattgctaca	gagctttcng	ccncttgagt	gccagaantc	cataatccag	480
ttatccnang	gattgtgggg	gagnnaaaag	aggnantncg	ggcatggnnn	cnttgaatgg	540
ggagcaaata	caagtcctnt	annngganaa	gtggccnata	aanngtctta	ngtatnacac	600
cnnggcctgt	cantattata	acatntanaa	naaaacccga	ccaataanan	antganccat	660
ntggaaaaac	ttccctttan	tttgcgaaaa	canggangaa	aancggttga	cggaagaata	720
anaanaagng	gggtccaaaa	naaggggttt	caacttgnnn	ggaataatgn	angtcgaagt	780
ttgccccanc	nagggatngg	aattaggggt	gaaancgggn	aatgcctgna	aagnnngggc	840
caaaaacccc	nnngnnaata	naancctctc	aagaaagcca	tcnncaangg	aannangggc	900
cntgggnnga	nanaanccan	taggnanaat	natgnngtgg	nagactaang	ggggacnccn	960
tncgannagg	gagnggtnaa	gggntcaanc	cgnctcga	aanaanaggc	ccctangggg	1020
nagncnct	aatnggggcc	naaacnggag	tcataaaagc	cgngcncaaa	nnncnagaac	1080
nagcagcgca	ngnngaatan	tgncnnnagg	annantntaa	accccc		1126

<210> 2002

<211> 679  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(679)  
 <223> n = A,T,C or G

<400> 2002

gttcgattcg	gcacgagatt	atacccaaan	aatgggatgc	gtgtgggaca	gcttttaaag	60
tgtttgaaag	attttgcatt	caacattcag	gctatcagtg	actccttgag	tgaactatgt	120
gaaaataagc	gtgacaatgt	agtcctggca	tttaaacaat	tgagtcaaac	cttttatgag	180
aaacttcaag	aaatgcaaat	tcaaatgagt	caaaatcatt	tagaataaca	ccatggaaaa	240
ctttcaagtc	tgattatgtg	gtatttatcc	ctttgcaagg	agagatataa	ttaagcttac	300
acaatgaaat	ggaaaaaatg	tttgtcttgg	agtcaaacag	aattaaactc	agataccagc	360
tctgctattt	tctaactgaa	tgactttaag	ttatgtaata	tatctgagct	ttactttcat	420
ttttggcaaa	accagagtaa	aatgaatac	ctctagttgt	tttgaggatt	aaatgagata	480
atgtaagaaa	agtgattggg	attgggtggt	gacttaatga	acggtagtgg	gtttttaagt	540
agttaatgta	tagcaaaatt	aagtttcaca	ttgtcaagtt	ttcaatacat	ccccaaagta	600
attggaattt	taaattaatg	gatcaaataa	atcacaaagg	accccaaadc	aattctgaac	660
aaacaattta	gtttttgta					679

<210> 2003  
 <211> 684  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(684)  
 <223> n = A,T,C or G

<400> 2003

antntcgaat	tcacaccagc	ncnctnnaaa	cctttagnct	gctttaagaa	aactcagtat	60
ctgaaaatct	taacttagca	tgtgatactg	tcttatcagc	atctgcagaa	gtgccaaagc	120
cactgctaga	cacttaaatgt	gtattatttc	atttaattat	attttaaatg	tgcttccttg	180
gtaattctta	agctcgagaa	agagtttgag	aactgctgct	aggaaataga	gattcacatt	240
taaccctgtg	gtacttttaa	gaagcaggta	cgttgttgca	tataacttg	ggtagagatt	300
ggtaactatc	tgatagggaa	gctcaagttg	gccacccaag	tctgagaaac	ccttaattac	360
tgagaatcaa	aagagcagaa	tgtctgtaga	cattttggat	ttgtaaaaat	cacattggtg	420
agttatacct	gtgatgggct	gaaagttttt	ggcattcttt	cctgttcttc	atatgccagt	480
accataaacc	aaaaagtatc	tcagatctgt	cactttcttc	tcctaaacca	atgtgattgc	540
agcttttttg	ccttcagccc	ttttccctat	ccagtatctc	ctacatagtt	accttttgat	600
cttaaggaac	tggtttgaat	tggggtcact	tccttgccct	aaattccatt	gaatggtcac	660
tggtaaattc	taaaaataag	agtt				684

<210> 2004  
 <211> 1508  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1508)  
 <223> n = A,T,C or G

## &lt;400&gt; 2004

tnnaccnnnc	ancnnnccgc	nccnnnnnga	cnnnnncaca	ncangncncn	nntnnncnaa	60
nnnagcnnna	cncnctctg	nncttcncgn	gcancnaacg	nctcccngcg	nnngctcnnn	120
tcactnctac	nctctcacc	ncncannnna	gnngnnttga	cnngegcnnng	acnntancac	180
ctcacnanac	ggctccntcc	annnecgnnet	ncncnatctc	cgcgcngggcg	nnnnnnnnnn	240
atngggncgn	aggncancta	ttncgctcng	acngcccggg	gnaganacgc	nacaaacctt	300
nancngggng	tgtcncaggn	gggnatanna	ggnttcncn	cctncatgng	gccccngggg	360
gggganttcn	cnactcgna	ngtcgcccc	acncacnccn	tgtaccgcan	ngnccccnc	420
aacagnnttg	ntcnagcccc	actgcccggc	ncaaatactn	gacgcacnnc	gnncnncngn	480
cccnntnnnc	tcnnaaacan	nacccnccac	cncncgaac	annnnnnnc	cggcncnagc	540
nnnecgnatc	agatccncan	ngcncncccc	tnctncnanc	ngtccgacta	ncaagnccgn	600
ctnaagnaga	ntncccntnt	nnncnctnnc	cngcacgnnc	atgacgnnc	acgcccnnctc	660
gggnagccgc	aatccgcacc	tnccnctact	anccatnngc	nnntccncac	cngtctannc	720
gntgtacncg	cgcantntcn	tatecnnncn	ttncnngnga	actgtgaccc	ctnacatctc	780
ntacgcgcnc	tengcncann	ctncnncana	tegtgnanac	tnacnnccta	ctcancaent	840
cgncnacgcn	naacgnaccg	cgnnccgnnt	tnctccnatga	cgacaangcg	cntanccctcg	900
atctgttggn	ntataanncn	gggggtatnc	acncagaanc	cacacgcgcg	ccaaacannn	960
cgcatagcac	actnnntacn	cgetnnaacg	nangncnacc	gannactcan	tcancgcgaca	1020
ctnannngnc	ncngcgcgcg	ctnctactct	acctccgaca	nnntcngcn	acancatcat	1080
tacgcncaca	naccncccat	cacncacccc	aaanacantn	cgtgcngncg	ncngcgcann	1140
gcacatnncg	ananaacnac	tcctgtncgac	ngacgaatac	acgctgtcag	actcgtctcta	1200
nccgcgctga	ncttncgcac	netgcaegca	ctnnntcnca	nannccgcgc	antngactct	1260
atacactgct	cagactcng	cgcancgcgc	tangacgtnt	cnngccagac	acaacaccgc	1320
acncannccn	gcnetgacgg	ancnctctc	anacactccn	ccaacntccc	tcnccnnngc	1380
nacnngnac	agcgacgcac	accnncatnn	acgctccgac	tcnnnccgacn	cacnacnncn	1440
gcacnncna	tnccaacgca	agancnncgc	annccgcgct	ncagnncncg	cctnacnncna	1500
cgncgcgcg						1508

## &lt;210&gt; 2005

&lt;211&gt; 878

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

## &lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(878)

&lt;223&gt; n = A,T,C or G

## &lt;400&gt; 2005

tagttatnecg	gaanttgcctg	gggggggggga	atnaaatatt	taccaccact	caacaaggaa	60
cccncnccncc	agttagtcac	ttantaanna	gtaagctaga	tagatagant	nctanaagtt	120
tangnaagnt	naggaagctn	tcagatantt	tangnactct	tnattntant	anancagnnn	180
ngnatattaan	ttgngggggg	gggggtgtat	tattttttat	nmaancgntt	nactngntaa	240
gnaaatcnaa	cattctgtng	nagtatctta	tgtatgtact	ctncaacatn	ttaatantat	300
antggtcatn	tnatgatgn	ttttaataa	ttgtncntnn	atannnntgt	tnatancntn	360
ttgnnnnttt	acnacatntt	tttnatttta	ntannanann	ttnaatannt	tatntagaaa	420
ttnatactat	attnncttn	nttattttat	antnttnat	ttntagnttt	tacnaagtag	480
ttgntntttt	nnntanaann	ntntnnnt	ctaaaatnt	aatantgnta	tcataatttta	540
ttttttannn	ttttntttat	ntattttatn	ntatatattt	gannttattn	ttcntcttnt	600
tttttattaa	ttttnnnnna	tttttcgttt	gnttataaat	catanttttn	ttnatnnna	660
tctaataata	nnnnnttctn	nanattggan	gttntttntg	anctnaanat	tgnttctann	720
tnnaaatntt	atttttnnatt	attttntang	nttttnaatt	tanantatnc	tgnttttnanc	780
cntntannat	aancanattt	ntaatnattt	cantatcaaa	tnannnacta	tcnntnnnate	840
cnatnttatt	atcgtttata	taanantttt	cttatcnn			878

## &lt;210&gt; 2006



<211> 711  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(711)  
 <223> n = A,T,C or G

<400> 2006

nttegattga	caagacaggt	tgctgagggg	tgggcaagca	tctgacttgc	ccaatcccct	60
ggatatggtg	agccccgcca	tgcttttatt	ctgtatcgnt	tttgtcttta	ttgctgcttt	120
caacattttac	gtttgggttac	agttaactat	tttcggagtg	tggtgattga	agacaatttc	180
atcatcccac	tgtacttttt	ttttgagagg	gagtttcact	cttgttgccc	aggctggagt	240
gcaatggcac	gatcttggct	cactgcaacc	tctgcctcct	gggttcaagc	aattctcctg	300
cctcagcctc	canagtagct	ggaactacag	gtgcccgcga	ctatgccag	ctaatttttg	360
tatttttttag	tanagacggg	gtttcacctg	gttggccggg	ctggtctcaa	actcctgacc	420
tcaggtgatc	cacccacctc	agcctcccaa	agtgtcggga	ttacaagcgt	gagccactgn	480
gcctggcctt	tttttttttt	ttttaaaaaa	aaanggcnnn	ttnttttngn	cccccagggc	540
tgggncttng	anccccngga	gatnnaaang	cangccccnc	ctggttttna	aaaaaaacag	600
gtnaaccggg	ggcccccccc	catttaancn	tttttataaa	aaanggantt	cctgggcnca	660
aaaggggaat	tttttnggng	gggggtttccg	cgnaantggg	gntccaaaaa	c	711

<210> 2007  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

<400> 2007

gtttcncaga	tgaaacagaa	caagtccatt	tttattttct	ttcactgcat	tgcatatggt	60
actcaagttg	tgttgtgtat	agctaataagg	atgccattca	catttttatac	atcttttttt	120
tttttttgga	aaggggagtnn	cnntttgccc	ccnnggnngn	aggggnagggg	ccnaatntgg	180
gttnanngaa	ntnnccncnn	ccnggntnaa	nnnntttttt	tngccnaacc	cncccnagaa	240
nnnggaanna	nnngcccccn	cnannncccn	gggnnaantt	ttngnnnttt	aaaaaaaaan	300
gggggttcnnc	nanggnctaa	annnccnnac	ctnggnancc	ccccccntaa	anntttngnc	360
nangganggn	aaatnattnng	ggncnngnnt	tttaaancna	aatnggggnan	aangaaaaaa	420
cccctngttt	atnaaaaaan	naaaaanttn	ccngncnagt	ggggggggnnc	ctgaaacccc	480
agntcctnng	naagnncngg	gcanngnanc	cncttaaacc	tgggggggcn	ngntttnaaa	540
ccccaaaaat	nnccccctt	taatnccanc	cnggggggng	aaaaaaagaa	aaaantnttt	600
ttctaaaaaa	aaaaaaaaaa	aaggggnntc	cctcccggaa	ggaaanttna	aaaaaaaaana	660
aanttttttt	ttttgtccnc	aantttnnnn	cnccccnnn	taanancc		708

<210> 2008  
 <211> 686  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(686)  
 <223> n = A,T,C or G

&lt;400&gt; 2008

nntcattcgg	acgagtctgg	gccctaggcc	tcccaggagc	aagtggggcc	tctgatggta	60
aaagtcgagg	agaaagaaga	gaaaggcaag	taccttccta	gcctggagat	gttccgccag	120
cgcttcaggc	agtttgggta	ccatgatacc	cctggacccc	gagaggccct	gagccaactc	180
cgggtgctct	gctgtgagtg	gctgaggccc	gagatccaca	ccaaggagca	gatcctggag	240
ctactggtgc	tggagcagtt	cctgaccatc	ctgccccagg	agctccaggc	ctgggtgagc	300
gagcattgcc	cggagagcgc	tgaagaggct	gtcactctcc	tcgaagatct	ggagcgggaa	360
ctggatgagc	caggacacca	ggtctcaact	cctccaaacg	aacagaaacc	ggtgtgggag	420
aagatatcct	cctcaggaac	tgcaaaggaa	tccccgagca	gcatgcagcc	acagcccttg	480
gagaccagtc	acaaatacca	gtcttggggg	cccctgtaca	tccaagagtc	tgggtgaggag	540
cangagttcg	ctcaagatcc	aagaaagggtc	ccgagattgc	aagaatgagt	acccagcccc	600
ganggaatca	gccagatgan	ccagaaagggt	ttttgaanca	naaggggctt	aaaaggggat	660
atnaattttc	tggggattat	tcgcca				686

&lt;210&gt; 2009

&lt;211&gt; 1187

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1187)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2009

ntcactnttt	cgtntctgac	acnacnntnt	cnacnnngnc	aacnctgacn	tnactaanna	60
aacgcantct	ncgntcatat	tnctcctntc	gntatacaag	tcgcatttcc	nctaactcnc	120
actcnnenca	tcgcgncang	nngnagtaac	cnnnnaccaa	annnaanna	tgatctcgnn	180
cccngtattn	agggngnaac	cgtgngtcaa	tataanacn	annagcnccc	nnaatcngnn	240
natectannn	cnaancanct	nnatatangt	actnatcatt	anatccctta	aacntaannn	300
nacntnnnaa	annaacgggg	nnnnantntt	aaaanttang	anatcgancn	cataanacnn	360
ncanntactc	ctgnnnaang	ncanatanaa	naatangcaa	tnanntcaan	nagtanacan	420
cnnttnacnn	gccctgataa	naatntantc	namnnctntt	accantcaac	tgncanaaan	480
natgcnacna	antnacccan	aaataagntn	aacntactcn	tnactnctnn	nantctanct	540
atttnnngnn	ntaaancnct	gactatnccn	atactnnncn	ttnnananta	nnnatataan	600
nnctgtnttt	tacnctttnc	ccancaannt	tcnntcncnc	antncannac	tgaatcanca	660
anatncannn	ccntntntat	cannactttg	aactnagnan	atcnanncaa	tatnatnnta	720
natnntgac	aantaannna	gcattgaaaa	aagnctcaa	tantnttnan	ncanacanta	780
nnataaagcc	tgngnattac	anntatcact	nntacanaat	nttanatcca	aatanaaaatt	840
naanaannnn	ccactaannt	gcaatncaat	nnaaatnttt	anntctaann	ntnaatnatc	900
nnaaatnaaa	ctnannaatn	anaangnant	cgnannaant	nncnaccata	actaaanctn	960
ncatantnnn	tatnccttcc	ncncnnaaac	ntnccnacct	gaatccatan	aataatcnan	1020
nnnnngncac	ttnttnann	nananagcnt	nntcanantc	nngtaatnnt	tcanctnttt	1080
tnnagcaatc	tatnannana	nnangnatng	gnnaaaaaac	tnncancaga	nanncttccc	1140
natcnttatc	gnnantcaaa	ncaagacnnn	gttantatta	nacaccc		1187

&lt;210&gt; 2010

&lt;211&gt; 1055

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1055)

&lt;223&gt; n = A,T,C or G

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<400> 2010
tctnnnnntn tanaattntc nacnttntnt tatnaanntn atatcncnt cntaagtact 60
ntntnagggc naannaannt ttaaanntcg cccttnttcn nntttaatat nttttnnatt 120
tccttatnaa aatatnatac antcgggggnn tnactcatat ancnaagtgg nanagccacc 180
ntttgaaaagc tctgatgtaa tttnaaaaag aaatcaaatt annggggggg gnttttanag 240
aaatncctcc naagcttnac angnttggtt atgngcatta tnnntntaac tngtgnttta 300
tnattcantt natanaggcc ntantnttcn agatnaaaact caatnntnt tnnnatnnc 360
tnnanntnna tatattannc anttantana tanattctnn cttnaanaan ncgttnnantg 420
annncnnnta taaatcttnn tttntnnnnc ncttatanac ttntantcatg nncnatnntt 480
aatntntnaa caaaangtnc attcngnttn nnntannana aaatnancnt tanancancg 540
nncnannttt gtaaccaana tngggntttg ggnttaaaca ncaccnnatt tttttaaat 600
ntnctnttna ccaatgnttn ngntggtctc nantnatgga naaanncnna aatcggttna 660
cattnctggn tntncantna tnnntnccta tangcaaann cnctaangna tntttgtga 720
tctnataaaa cennncaatt cattcnggga ggctaaantc acaanntnt atgnagcant 780
nntatantn tattttatn acccangtg taccataaaa tangcatatn agaaaannac 840
accnccanc ttingatana caaantcnac atagtcgcaa gagaaaaaat acatcctntt 900
tcncaaaaaa ngatcggttna nnantnaaaa aacncacaan atttntntc atctnacagc 960
tccactcnna nanagaaaan ataagagggga cgtnattatn nctagnaata gtntattatt 1020
ncactcnttg tgnnacctcc acncngtgtn nttnc 1055

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<210> 2011
<211> 673
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(673)
<223> n = A,T,C or G

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<400> 2011
gttcgattcg cactgaggtgc gtctagagga aatgtactgt tttgcagata ataagtattg 60
atcagacatg catttttacc tctgctgtgg gatttttagtc tcattacttt gtgatctac 120
tttgtagtta acctagagaa gttaacacag ccattgctac agagctttct gccacttgag 180
ttccagaatt ccagaatcca gtttcctagg gattgtgggg agtaaaaaga ggtatagggt 240
atggtcctcg tatgggagca atacagtctt tattgagtag tgtctatatt gtcttgttta 300
ctcaggtatt tcatatatac attaaaaaaa ccgacaataa aaatgaacat atgaaaactt 360
ccttatattg gatacatgag taaatgttga tgagattaga gaaggggtcc aaaaagggtt 420
ctctgaggat atgagttgag ttgcccacga ggatggattg ggtagtggat gctgatgtgg 480
gcaaacactg gaatagacct cagatgctgc atgatgtgcc tgtgtaacac agttgaaatt 540
tggtgatcaa ngggacatat tacagcaggg tagggcaacc cgntaaaaa atgacttggg 600
gtcctttaat tgggttatgt tgnacatggn ggaaagaaga naaggcccc aaatgaccat 660
ggcatanaaa ata 673

```

```

<210> 2012
<211> 678
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(678)
<223> n = A,T,C or G

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```

<400> 2012
ntncgaattc gcnngagggga atctccaccc tgtgctgttt ttanacaata tataataaaa 60

```

```

gccaacattt attcagcact gaagtatttt atacacattn gctcacttaa tttttacaac 120
aaacctgtgt gggaagtact gttataatta atcgctcatt tcagataaga aaatagcagc 180
tgaaaaagta aaaataattt cctcaaagac agccagggtt taaatcaggc ctttctgatg 240
tagaccatgc tcttcactac cacagagttc catgctactt tctctccctc tccctcctct 300
cctgtccctg ctacacacac acacacacac acacacacat gcacactcac tcacacacac 360
taggaggaac aaatgagatc attcacatga aagcacttat gtttctgaaa tttaagggtac 420
tgtgggtttt atctaggntg acctctcaag ctaaaaactg ggaaccagaa taatggactg 480
aaacttgggt ttcaattcca gaccagtgtt gatcctctga attgatgaaa ctgtatagat 540
ttccctcttg gatgcccctg ctaacatgga tttcctttca ctcaattcct aatgcaaata 600
tttgctgacc actgnttaan aatgttacat gcctgcatta cattggatat tttactattt 660
ggggggttng tntaactt 678

```

&lt;210&gt; 2013

&lt;211&gt; 658

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (658)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2013

```

naggngttga gaaccgagct antaaatcaa ccagtcagan aggccctggc aaatgtagcc 60
tacatcatca tagagtccac cgaggagggc acgactgaat atggcttgtg gaaggactct 120
ctattttctgg tgcacctgtt gtgttggtgt gccatcctct tcccagtggt gtggtcaatc 180
agacattttac aagaagcatc agcaacagat ggaaaagctg ctattaactt agcaaagctg 240
aaacttttca gacattatta cgtcttgatt gtgtgttaca tatacttcac taggatcatt 300
gcattttctcc tcaaaactgc tgttccattc cagtggaggt ggctctacca gctcctggat 360
gaaacggcca cactgggtctt ctttgttcta acgggggtata aattccgtcc ggcttcagat 420
aaccctacc tacaactttc tcaggaagaa gaagacttggt aaatggagtc cgttgtgaca 480
acatctgggg tgatggaaaag tatgaagaaa gtcaagaagg tgaccaacgg ctccgtggag 540
ccccangggc agtgggaagc ccgtgtgaca naaccacccc ttgaggatgg cctgtccaag 600
gaaactggta acttattcat agtcctattg ggacagcagg agcagcttct acaggnga 658

```

&lt;210&gt; 2014

&lt;211&gt; 669

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (669)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2014

```

ttnnnnnant ngccgaggtg acattgtgat ngcanganan gntaacaant tattaataca 60
aatagtactg tatatgagag tacacattag gaatgctgtg ctttaatgca taaacatgtt 120
tacagtgggtc cacatgtgcc aggagatgtg ggaatggcta cccctgaagt catatggaga 180
aatgggggtcc tcatcgca caatacaca acatcatctc acaaatggat taaagacact 240
taagacctga aacacaaaaa actcctagga gaaaacacag gggaaagctc catgacatca 300
gtttcggcga tgattttttt ttggacatga cactaaaaga acaagcaaca aaactaaaag 360
taaacaggtg ggattacatt gaagtaaaaa gtttctgcac aacaaaggaa acaaccaaca 420
aatgaaaaa cgaacctgtg aatgggagaa aatacttgca aactgtatat ccagtaagggt 480
gttaatatcc aaatacataa ggaactcata caactcagtg gcaaaaacca aataccatt 540
gaaaaatggc naagagccat agtagacatt ttttcagaga agctnttcag atggggccaca 600

```

```

ggatatatgca gangnctnag catcnccatc ccagagaaat gcngtcccca cagtgaagctg      660
tcactgggtt                                     669

```

```

<210> 2015
<211> 689
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(689)
<223> n = A,T,C or G

```

```

<400> 2015
cnnacacnatg agntgtgngt ntntgcngtg cnattcacct cntatncccn tacgtgtngt      60
nntanccagn actctnnaan tgacctgggtg atnaagngac ggctgnccnc tgtgcnaatg      120
ttgnnggnca anggagcnat ttatnatcan tttntaaac ctggtgnaat cantntgcn      180
attgtggata ccaccaant cccatgtntt nanggaaagg nanntctctn tcccantcca      240
aaatggcctn nggttggang gncatgnanc ctacgcctnt aananccaga aattngtngg      300
ccctgcatgc antgtgncaa nangaccngt gctngnaccn ttnagccac ntgntanncc      360
nantctacta acgcttgag nncacccggn ccatggtnng cagtgnctgg gnaananatt      420
ctactnaggg angctgccgn gctnaaaang gggcttttac cccnagacg ggaaattgtg      480
gggaanngga ggagnnnnan naattgnngc ttctggctt ggggcaacca nganntggaa      540
aacttttnt tcnaatcccn ctcttttag nnaaaaaaa ttngnnataa aaccnccca      600
naaataaaaa anntttccna attttttngt tccngggca aaannantnn nttttatatt      660
ntgnatcaaa agnaaanttt tntcgnctt                                     689

```

```

<210> 2016
<211> 670
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(670)
<223> n = A,T,C or G

```

```

<400> 2016
ttntcgattc gcacgagggn acccacagct ctcatcagaa gcagacacag atactttttg      60
taggaaaaca tctctaactt aagcctgtag gattcccaaa gattaaaagc aggcaaatat      120
gaattcagtc aaatcatagc attcaagtag tctcaacca acatatttga gaattgttag      180
aaacaatgaa tatgtttccc aaagactagg ttttggaatt atcagatata gaacacagac      240
ttcaaataat agaattgtga gaaaatagtt acatgtcaaa cctaataata aagaaagatg      300
gactcattaa attgagcaac agaaaggcca ccaggaatga ggaggaggac ctgaaaagaa      360
aatggatgaa ctagaactta cagaaataaa atatatagct gggctctggtg gctcacacct      420
gtaatcccag cactgttttg gaggccgagg tgggaggatg gtatgagccc aggagtggg      480
gagacaagcc tgggcaacat ggtgagaact cgtttctgta aaaaataccc cacaccccca      540
aaaaaaaaaa aaagtccttg ggtttggggc ncgtntntgt anccacntn gncngngngn      600
tgngngnggn ggatccnttg nctagggggc aagggtcnga ttggccttcc cctggaaccn      660
ancctggggg                                     670

```

```

<210> 2017
<211> 718
<212> DNA
<213> Homo sapiens

```

<220>  
 <221> misc\_feature  
 <222> (1)...(718)  
 <223> n = A,T,C or G

<400> 2017

ttttcgattc	ggcgcgagac	ncacngagag	agagcncgag	agagagagag	agagagagag	60
agagagagag	agagagagag	agagagagag	aganaganag	agagagagag	agnnanagng	120
agagagngan	agagagagag	agagagagag	agtctctctc	tcttncgnet	ctngctntct	180
gtcttnnctc	ccccccanac	agagnnnnct	cctcgttctc	gggggngtcn	tcnctctcta	240
ccntctttgc	gncggatctt	tntctnatac	cgggncnctc	gtcccncntc	gtnagntcan	300
ccnctctntg	tgnccccctc	tctnnacgca	ctctcaactc	gtntttgtga	gnnntaaaga	360
tcnatcttgt	gtgggtgngn	gtnccectttt	tgetnncectt	cttttnttna	anntgecttc	420
nctnnaccct	ttctcncttt	tanatgccac	tctctntncc	tgngcncctc	cccnnanggc	480
gggganatat	atatgngtcc	cncennccgn	gcntgaaaca	cnngnctctc	tcctntgggg	540
ncnggcaagg	tcccctcttc	tnttntctng	gcccccccn	gaaaangggc	ttccgggccc	600
ccncttttgg	cagccccccc	tncccccccc	angacccttg	gcttcgtgaa	gtggcgnttt	660
gggtncaggg	angccccccc	cncnctnttt	tcnntcttta	agggcttgga	gattcccc	718

<210> 2018  
 <211> 683  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(683)  
 <223> n = A,T,C or G

<400> 2018

gtttcgantc	gtgcgaggaa	accctatgtg	tgtgataggt	gtgggaaggc	cttcaggaac	60
agctcaggcc	tcacagtgc	taaaaggatc	cacacagggtg	agaaacccta	tgaatgtgat	120
gagtggtggg	aggcatacat	ctcacactca	agtcttatca	atcataaaag	tgtccaccag	180
gggaagcagc	cctataattg	tgagtgtggg	aaatccttca	attatagatc	agtccttgac	240
cagcacaaaa	ggatccacac	tggaaagaag	ccataccgat	gtaatgagtg	tggtaaggct	300
tttaatatca	gatcaaactc	caccaagcat	aaaagaaccc	atactggaga	ggaatcttta	360
aatgtgatat	atgtgggaag	ttatagtggc	acatcccaga	agagaaccta	tgaggggagg	420
aatgccctgg	atgggggcag	gatgaggatg	cctctgtagc	aggcagagct	taccaagtct	480
ntccgaactc	aaatggaaga	aataccttat	gaatgtaang	aatgtanggg	gtcatggctt	540
gtaatttacc	cagngtnaat	gaaaccatcc	tagaggatta	ttgagggaat	cctttctatg	600
tganttttca	atcatancaa	ngcaagaaag	gcttcccntg	ttcaagggtan	ttcancctnt	660
tacagggata	ttaaaccagc	ccg				683

<210> 2019  
 <211> 1120  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1120)  
 <223> n = A,T,C or G

<400> 2019

gcattgcata	tggtactcaa	gttgtgttgc	gtatnagctc	acaggagngc	nagttcngga	60
ttttatacat	cttttttttt	tttttgnaaa	gggaaannnn	ctntgncccc	caggngnag	120

ngnnngggccn	caannangca	tnanngaaan	ncccgncggn	annaaatatn	ncccntttctt	180
tggcctaacc	cncnnnnna	ncgggaanaa	nnnggcnncc	aaccaataaa	ngaccnggga	240
naattttattt	gnntttntna	annannnnann	aanacntntn	nccaccnatn	cnnnnctccn	300
cangaactcn	ccnntaactn	nettaantnn	cntccnntta	nnnanctnan	nnngcatcna	360
aacatcncnt	cnnncacana	cccnaancaa	taaacnnana	gtgggttnna	naactagggg	420
ancangcncn	nncnagancn	taaaannnaa	ttnacttcac	annatcatct	atntatctat	480
aacacanang	ctancnntat	tnncnntctc	tnnecgcanc	nncacanctn	acacatagcg	540
cnatnctcag	cncatcnnat	anngtnnagt	acttcacnga	agancgcgnc	ctcnacanag	600
tatagaganc	atngntngag	angacaanan	ancnecatna	taacagtana	tcntntngta	660
cancgnagnc	cncggcatat	atencaccga	tcnnnnngcnc	acnnancana	tncacnccgg	720
tnagnataca	aanccanaaa	cntcgtnncn	cnctanctca	annnnntaaan	tgcncnatcn	780
cngngtccac	cncacantnc	gtcgtntcgc	ancatntnna	cacgtntagc	gatcntgcgc	840
acatatcacc	gcaanncgan	acatactatn	gatcgcacnc	nnaacngggn	tnntcancga	900
cacantacc	atncancann	cgtnnaagna	ctancanana	nagatggntn	tancncatcg	960
ancnactgc	agntcatana	gnganatata	tactttttata	cnactctcnt	gantncagan	1020
cacatntgca	cacacanang	tacatatn	nactagnaca	cgacatanntn	tnntatanata	1080
anncanacnc	actgtacaca	actganata	tcgcataanc			1120

&lt;210&gt; 2020

&lt;211&gt; 1361

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1361)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2020

cantaanann	atannncggt	ncnnacttac	caacnncgta	cttacgaatn	tnctaagntc	60
tnacaaaaac	ncgnacttgc	agtcnnnctc	tnctctcanan	aaaataaant	tactccncca	120
actntateng	cntctaacgn	catctctntca	tatcacncat	ntctcaaate	taancatagc	180
tgetnantca	nttacatntc	ntnatnttta	gtnnnatatn	ntncatcact	cnnctcanen	240
ngtnntcnca	ntntnecgnan	ntcgccacn	nanngtnnaat	ccctnatggg	acnccccccc	300
agctnccctn	ntacttnatc	gtgcancntc	anntaaante	attgaangat	ntattctaca	360
nacntanttt	anccnccaat	nacnaaaaagg	ggnatttnna	aantatcaca	cnttaacnca	420
tnnanctn	tnananccct	anaanatant	tcactcncnt	tcnttcaatn	cnnctcaaac	480
acttaantnt	ntannnacn	tnntanntcg	aacctnanct	nnnnctctgac	tgtntntanan	540
tnnncattan	aaanncnncn	naannantaa	ntnannantt	ctaantctnt	cnaaannnta	600
tnnnnatncc	tnctttttnt	ntatntnnaa	cnnnttacnt	tatatntttt	tcaantcaca	660
atnancaaca	catattatna	nnactnttaa	nnctnnnact	acaatctana	acntnatana	720
tanannacat	nanattaata	ccnnnnatga	cncgttttnn	anattatnnn	tatnannann	780
ctcnattnac	cnanagtana	anantcnatc	tncnaacttnc	ggagcnnaga	ataaccntaa	840
tcnntctctn	tantcnnta	tnnncacatc	catcnangta	gtancacnct	acaancctct	900
naacangcac	angtaacgcn	ctatatntca	taanntcata	actnntcact	acaccntnca	960
natctnactn	cgntatnaat	anantcgact	atatctctnc	anatnganta	ctngancact	1020
ntnatcnnt	naccctcact	ngatntnecg	cntacaacgn	cntagannca	acacattcng	1080
atanactcac	ngntntnct	agcnatctca	catatctcat	ctnaccncnc	atcannncn	1140
aatncanct	nnnnanant	nctatctnat	atntacaann	cntttatnac	tcacgtncn	1200
caaanagatc	nacatttaan	nncatnanca	ntatctnaca	canatacatc	nnattncn	1260
tcntacacn	ttgggatata	tnatctcca	cgtnaganac	atcgccat	ctnccgaatca	1320
nnntnntca	tatctnatna	cntacaccnn	tcnagnann	c		1361

&lt;210&gt; 2021

&lt;211&gt; 845

&lt;212&gt; DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (845)

<223> n = A,T,C or G

<400> 2021

atatacctttn	aactcnnngtc	tttttgcagg	atcnnnnnnnn	tcgaattcgg	nacgaggatg	60
cacgggcact	nngngngntt	tngccggccac	tctgagtnag	ancatccagn	tggcggtgga	120
actgaaggnt	tccatgnggg	acctctattc	cttctcagct	ntcatgaaaag	ccctggaaat	180
gccacanatc	acaagggttag	aaaagacgtg	gnctgctctg	cggaaccagt	acacccaaac	240
tgcctntctc	tatgagaaaac	agntgaagcc	cttcagcaaa	ctcctgcatg	aaggcagaga	300
gtccacatgt	gttcccccaa	caatgtatca	ntcccactgc	tgatgccgct	tgtgacgtta	360
atggaccgcc	aggetgtgac	ttttgaagga	accgacatgg	tgggaaaaaa	acgaccagag	420
ctgtgaaatc	atgcttgaac	catttggcna	cagcgccnat	tcatggccga	ggctgcaaga	480
cagctccgga	tgaatgctga	gaggatctgg	canggtttca	accagatga	angaaatgaa	540
tgaaaanttg	caagacntga	atttnaaatn	ccaattgctt	tgggggcnag	ccaaaaggtg	600
ccccaaantc	caattcaana	cnnacagagga	ttttgagaaa	acntcaaccn	agatttttaa	660
ctggccccct	ttcgccgtta	aaatngggaa	ncctcccccc	ctgntaaaag	caaggccaga	720
acttttttan	tnactcttcc	annaaaaacc	ccnttnanaa	tattcntttt	naaagnnttc	780
ccccnccttt	aattnttttn	gggaaaacct	tacntgtttt	ttggataaaa	anaatnatgt	840
nccaa						845

<210> 2022

<211> 805

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (805)

<223> n = A,T,C or G

<400> 2022

tatccttcaa	ctcttgtctt	tttgcaggat	ccnnnnnnntc	tnntcnnncn	agggcagact	60
tctcatccgt	aaaatnagga	agataacatg	attccaagg	cgtnntttng	gnntaaagga	120
agtcatgctc	ctaatttact	gcctggcaca	cagncagtaa	aangetcaat	ncattnatgg	180
aaggaatgaa	ggncctctggc	agaaaaancag	gtcanatgtg	tctgntgtgg	acaggtggct	240
ctgtcggtgc	ccggtgagtg	ccctgggagt	ctgcagtcac	ctcctccgca	gccgtgtccc	300
caggctcaca	ggagccacct	caggtgggaa	gctctctgcc	agccttgagg	agaccagact	360
cacagctcca	agccacgtgt	gagcanggag	tgcttgcac	ccanaaaagt	tctgcctcag	420
caggctggag	attgggatcc	ccctatgaaa	tgggtgggtg	tgtgggcact	aaaaaaggaa	480
gattggctct	gtttcaanaa	acttttaaaa	ttcactgtac	tggtttttat	tattacaaaa	540
gtaatgtatg	ctgattatag	aaattttacc	ccnnnccnc	ntnccnnncc	ncnnncnnnn	600
nncennnncn	nnctennncc	nnnnnnntnn	nnnccnnnn	ccccnnnnna	aaanccccnc	660
ccccttaaaa	aatttggggg	ggccttttnc	tcnncnnccc	ccccctnnaa	acnncnctn	720
tnngggnntn	gggccccccc	ccccctctga	anccgcnggg	aaaaaanant	tttttttttn	780
aaaaanntcg	ngnaccnnn	tcttn				805

<210> 2023

<211> 1335

<212> DNA

<213> Homo sapiens

<220>



<221> misc\_feature  
 <222> (1)...(1335)  
 <223> n = A,T,C or G

<400> 2023

aggggnggng	gngaccntng	ggngnnnagc	gggggcccnc	aaanccanan	cnatngggat	60
ctgggcccac	tncnnnnnc	gacncttat	ncgnngangt	aggaanancg	gnagtnaaac	120
nccgccccaa	cgagaganga	cggggggggg	ntnttttcta	tgtctnncga	acgcnnngnc	180
nccnccnta	tctnccgcct	ccntancaca	catatgtaga	nncactantn	cntactacan	240
cncgcncat	nnngcatgn	nngnganctn	cgancnngnc	acacannggg	gntngagtac	300
ncanncgga	ngataagngc	acnantngng	ccatgnncnn	aaaaccggac	ntggcgcncc	360
cannagacac	ggagagtngg	cctgncaacn	gncgnacana	gngttgctnt	nnangccccg	420
canacnctta	nagcacngca	ccnagaggng	angcgggaac	acaaacgngn	acccgnggan	480
cgggagctga	tnganngaaa	nctcgggaaa	agganggnan	caatncnaan	cagngtagng	540
nggcncnnnn	cncnancnc	ngtangnacc	tgannnccgt	accactncnc	gccatgtgaa	600
aacgttngag	tnnnaagaacn	acggnnngcg	anangnatcn	actccgcccc	gntnnacggg	660
cgacgcacnn	agactcgann	ccgcgcaatg	gncgcangnn	aannncnctg	cgngngtaga	720
catgagcgaa	tgannncacg	ggcagataca	cangntngcn	cccgggatat	ngcaccceca	780
nccnatnnnc	ctnnncgccc	cacganntan	ccnnncggc	gantcaagat	gcncatccn	840
caacnaangg	nccnnncnanc	atngantnna	ananagagnc	ngtatatctn	ctnagggaaa	900
gcaanatnca	cacaagacgn	ancgnntgac	tgccaccacc	gtgngacaca	nnntntcgat	960
ancgctnatn	ccnntaentg	nngantngc	ntncatntgc	gcggaancnc	gactnntaat	1020
gaancncngc	cgngcnnat	ancncacgga	accgcaatac	ggnnncgcgt	acngngacga	1080
gagagccga	natannaccg	ccgaatggtn	annaccant	ngntgncnac	tnnaggnnncn	1140
accnncnnc	gtggtgtnct	cgcannaaga	tnnctntcg	ccnntncnc	nncnncnccn	1200
tgagnatgag	ancgnccac	ggaccccgcc	nacganacan	ncgnnccncc	ntcaaaaaacn	1260
cgncngcgcn	nnccacnncg	cncgngngt	gnanangtac	agcntttacc	gcggaagcng	1320
gnntntntn	agagn					1335

<210> 2024  
 <211> 877  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(877)  
 <223> n = A,T,C or G

<400> 2024

ttancctttt	aactcctgtc	tttttgcagg	atnnnnntnnn	ntnganttnn	nncgagccta	60
agcaggente	tgcagctttt	tnnttccaga	aaagaaattc	tcaaactaat	ntnaactgag	120
gaagtgaag	aagaaantct	taaaantgtn	ttatctgaan	ccccantat	atgtcctcct	180
caaancnctg	aaaaccaaag	gccaaagacc	gggttccagn	tgtggttaga	agaaaatnga	240
agtaatat	tgtctgacan	tcctgacttt	tcagatgaag	canacataat	aaaagaagga	300
atgattcgat	ttagagtatt	gtccaactgg	aagaaaggaa	aggtgtnggg	gcttaaccaa	360
agcccaaagg	gagaaaacgg	cnaaggtna	aagggaacct	ggaagccaaa	agnaagccga	420
aaaaccgtgg	tnggttggat	ggaaaagggt	gatggaaaac	acnaaaaacc	cngggnaaag	480
aaaaaangcc	aaaaggagaa	ccctggaatt	ttggttctta	aaaagccaag	aaaacccttt	540
aagatttttt	cttaccaaat	tcanaaaacc	tatccagctt	tttgcccttt	taaagcaggg	600
agttaaangg	aagaaagtga	cccctagggg	aagtcatngg	attttttttt	tactcnnctt	660
tttgaatata	gactcgagtc	tttggggaaa	cntctcttt	tatatctctn	ttaaagaagt	720
ttggaagccn	cctgtttggc	ctttataaga	ntaangnagt	aattatattg	gnngtaggnt	780
acnnggentn	ttgttnaaac	ctntcatttt	tgcanaatc	ttctgcctcc	aaattgcngg	840
gncttncana	gatgcnttgg	ggattgcant	tnctggn			877

<210> 2025  
<211> 708  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(708)  
<223> n = A,T,C or G

<400> 2025  
nttcntnggc tgcttattac gctcactatt atcaacagca agcacagcca ccaccagcag 60  
cccctgcagg tgcaccaact acaactcaaa ctaatggaca aggagatcag cagaatccag 120  
ccccagctgg acagggttgat tataccaagg cttgggaaga gtactacaag aaaatggggtc 180  
aggcagttcc tgctccgact ggggctcctc cagggtggtca gccagattat agtgcagcct 240  
gggctgagta ttatagacaa caagcagcct attatgccca gacaagtccc caggggaatgc 300  
cacagcatcc tccagcacct cagggccaat aataagaagt ggacaataca gtatttgctt 360  
cattgtgtgg gggaaaaaaa cctttgttaa atatatggat gcagacgact tgatgaagat 420  
cttaattttg tttttggttt aaaatagtgt ttcctttttt ttttttttnn aaagngnaca 480  
aaattttnat cnntcnngtn ggggggttaa tttttttgng naaaaannaa aaatgggttn 540  
gtttttantt ttanaggggg aaaangcncn ctttcnccc aaatgggttt tngcnaattt 600  
antgggggng gnnncgcntt tgggnaaaaa aaaaaggnc nntttttaa aggggnaaac 660  
ntccccntt ttaaaaaaan gcccgnntt tggngntt aaaaaaa 708

<210> 2026  
<211> 673  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(673)  
<223> n = A,T,C or G

<400> 2026  
gtttcnctga ctnttacctt caagtatgga aatnncagt cttcaggaat agaaatcttg 60  
gcaatcgaaa ggtatttgat tccaaatgca ggggatgcaa cttaaagccat aaaacagcag 120  
atcatgaaaag ttttggatgc tttggaaaagt taatataaaa gaaaattata taaaaagaaa 180  
ttaagacaac caagagaaac atggacatat acctcctgac tgaatactaa ctggagacct 240  
ttcatttgct catggggctg cttaaatagc aggtctaaga aagtgtaaat tattataatc 300  
aatctgtgga cagtaaaact tttaaaaatt tttcttctgc attttggttt tataaaatga 360  
tgtattataa aggtcagtta ttaaattact ttgaagtaac tgaccctgtg cccttatgga 420  
ctaagtaagg gtacagaatg cagttctgtt ttgaagagct gttttaagg aacatgcatc 480  
actttcgggt tcaaaaacaa ctgtacacat acatatctgc agtgtcttca ctgaaaatta 540  
gagatagaat tagttgaaga gacttcctta attgctacat tgttttactc actgagcaat 600  
atcagaaact aaaaacatag attaataatt cactcactgg ttctattctt cttaaaaaga 660  
tgaaaatctt tta 673

<210> 2027  
<211> 678  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(678)

<223> n = A,T,C or G

<400> 2027

ttttcgaaatt	cggcgcgang	anngetccac	gtgtagctga	gctgcatgca	ccaggcctca	60
gtttgcccc	agteccctgt	gtactctctc	atggcctgtg	gccaaagaaat	gtattctctc	120
actttggact	taggagtcca	aagagaagcc	cagaaacaaa	attgcttgaa	cttgaatttg	180
tgtgcgtgcg	cacgtgtgca	cgtgggtggtg	aaggtgtatg	ttttcggctg	ttctatgcgt	240
cactgtcacc	aaactcccaa	ataatagtaa	catttgttta	gatgatgtct	gctgacaaat	300
cacaaacacg	acgctaactc	gcaactctct	gtccactggt	cacagaatag	ggcatggagc	360
ctggtgctgg	gtgtcagccc	atggtgttgg	gtgtcagttc	acaggctggg	taagggaggg	420
aaaataatcc	attctttgat	attagacatg	acccaaaatt	tcctgctggc	agccaaaggg	480
ctcctcgctc	agagaagtca	tctgaaaaaa	gctagcccag	gggcaggaaa	gggcctcang	540
ctggcgcccc	aaaaagngg	cccacagtc	actctgggaa	gacagataga	catcgtcagg	600
tctcttttta	caagtcaaga	cagtaaaatc	aaaagtaata	gtttctggca	ggaanaaana	660
aaattgctgg	anccgttg					678

<210> 2028

<211> 698

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(698)

<223> n = A,T,C or G

<400> 2028

nntttcgant	cggcacgagn	cagtcaggcg	atgnctgnct	cattgccttg	gttctcacct	60
cagagactag	tgtttcacca	ttaagtgtga	tatagcttag	tnntttataa	atacttgagg	120
gtgaattttt	aactgggtca	tagaggattg	ttggatttca	gcaagtagaa	atcagtgagg	180
attagttctc	cagacacagg	gaagagacac	tagtagtaaa	acaaatgggtc	tcctttgggt	240
atagattaaa	gggagatagt	ggaacacaca	catttgtcat	gataaccctg	gctcaaagat	300
agaagattaa	aaaaagttat	gatggggcca	aatcatggag	ataagacagt	tggaataaac	360
tcttctttca	gcgctaggag	gagaatggag	ccaacatcaa	cagaattaga	gaagtcatca	420
agaaaagtta	gttatgtgaa	ggaatgcctc	ttgtggcaat	tttttaaaaa	ttgcatttta	480
tgatttggaa	ctcaccgtct	taaaataatt	ggctcttaga	aatgggtgtac	tgctacttaa	540
ccagaaaatt	cagggggcaa	aggggtaaat	gggtgggtat	catttacatg	gttgggaggg	600
acatgtatga	anaagtttgg	aagaaaatgt	tttggantaa	agaataaatt	taaattctgc	660
taccttgggg	tctggggaca	tttgggaaaa	tttggttt			698

<210> 2029

<211> 802

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(802)

<223> n = A,T,C or G

<400> 2029

ccnttgagna	ctanggggnt	tnngaannnn	ccantcanca	tgaaactntn	tggtcttgcaa	60
gacagggcaa	tagaggggac	cgtcacggag	ncaggccctt	ccacactntg	gcgtgcagna	120
ntgaagcacg	gncacnggcc	ctgcctacac	agagccaacc	tntgntccna	cacccctcca	180
ctgtaaaatg	agaataagca	ctcaggatgg	tttgtgagga	ttcactaaca	gactgagaag	240
aaatggtnac	ctaggctggc	acatgggaca	ctccccantt	nnctcttttt	attttcctta	300

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agcccagnnt naancccttc tncntccttn ggtttctntga cangccattt cnnttttaa
360
tttcaactttc anaanttttt aaaatnnnnc naaattttnt tnanctatntn aatggattna
420
taaaaangtn naaatttttc atagtattaa antnntnntt tcggncctnt ntanttttnt
480
aaacaaaana atttctcctt ttnnttctnt aaataaccn ntntttcata ttnnccctnt
540
ngcctttttt tnantttttt ttcnnnnnan ntntancctt tgnntaaactt attntttttt
600
nttcccnan ntttataagt ttttgtnttt ntgtcgtact cncntnnatn attcntngtn
660
ttagtcantt ttctttttan cttnantgnt cttntctntt ccccnntttt cttttntnn
720
attntanna aanncatatt tntantntt atnctctctn ctccttttaa ttaactnact
780
cncnncctn cntntttagt nc
802

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&lt;210&gt; 2030

&lt;211&gt; 822

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(822)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2030

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ngtgacattg aaggntcngc caangaaaac aagttattaa tacaaatacg tactgaatat
60
gacagtacgc attaggaatg ctgtgntnna atgcataaac atgtttacag tgggccacat
120
gtgccaggag atgtgggaat ggctaccctt gaaaaatgct acttaaattg ggtcctcatc
180
gcacaccata cacanacatc atctcacaaa tggattaaag acacttaaga cctgaaacca
240
aaaaaactcc taggagaaaa nacaggggaa agctccatga catcnagttt ccgncnagga
300
ttttttttt ngacnntnac ncctatngaa anaannatnc catacntatt ntncngnnn
360
aatccnatnn ncnggaaang ccttttataa gcaatttngc cnttttttng aactntatgc
420
ataactttgn ncnaancntt cggacaaaaa tggtaantn gttntccaa ntntaaacc
480
cctcttattg gaantggtn cccacaaaaa atccctngga aaaccnctt naataaaacc
540
tgganngtn cccangnccc aaaggccaca annggggct caanggccct tgnaaantcc
600
cnaaaccana ttttnggaaa ggnnttgann gtccggnnnn gnantgncc cggaaaantc
660
ggngannngt tannnaaacc cncnctntt ccnaanantn ggggnnaaan ccccccgtct
720
ttttatntaa aaaattacca aaactcnatt taggcttggg gngggggggg caanntngcc
780
ctgngggggtc cccaaatcna cntggggaag ggntnnaaac cg
822

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&lt;210&gt; 2031

&lt;211&gt; 674

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(674)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2031

```

nctttcggga tctgcacgan nttnnnntca tctggttttt gcatgtttga tgtgtttgtg
60
tgtgtgtgcc gtttacagtt ttaactgata ttaagtgaag atagattaat gtcaccagg
120
ttttacaaa tcaaagaaat agaaataatt ttaaagactt ttggtacttg aattactttg
180
ttgtttctg gtcatttagt acatttatgg aacctcagaa ggtttgagtt gaacagaggc
240
aagttacagc agtttttttg gtgggagaat tcataagtca gcatgtgaat cttttgatct
300
catatatttg gagtgggaatg tcattaatgg tgtttgtcac ggttaaggaa tagagaatta
360
atctccatcc cagtcttgct attcttctga aagcctttag ctgccgacac catgggcata
420
aggaggtatc tcttctggct tctctttggg tgtggttagc aagttacagc ttaccttggg
480
aagatgagca gcttgtaagc aacaaaaaaa cagtatagtt aacaaatgca tcgtcaacaa
540

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acaaaaacaac ccaatcaaaa aatggacaac agctttgaat agacattctn caaaacaaat 600
atacaaatgg ccaataagca tgtaaaaaga tgctcacatc attaatacatt agggaaatgc 660
caattaaaat cccg 674

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<210> 2032
<211> 698
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(698)
<223> n = A,T,C or G

```

```

<400> 2032
tntttcgaac tatgttagtt gtncccacag gtgcaggccc tgggtgcttga tgggtccgagg 60
ccatctcctg ggccgcctgg cgcccatcgt ggctaaacag gtactgctgg gccggaagggt 120
ggtggtcgta cgctgtgaag gcatcaacat ttctgggaat ttctacagaa acaagttgaa 180
gtacctggct ttctccgca agcggatgaa caccaaccct tcccagggcc cctaccactt 240
ccggggcccc agccgcatct tctggcggac cgtgcgaggt atgctgcccc acaaaaccaa 300
gcgaggccag gccgctctgg accgtctcaa ggtgtttgac ggcattccac cgccctacga 360
caagaaaaag cggatggtgg ttctgtctgc cctcaagggtc gtgcgtctga agcctacaag 420
aaagtttgcc tatctggggc gcctgggtca cgaggttngc tggaaagtacc aggcagtgc 480
agccaccctg gaggagaaga ggaaagagaa agccaagatc cactaccggg aagaagaaac 540
agcttatgan gctacggaaa caggccgaaa aanaacgtgg agaanaaaaaa tttgacaaaa 600
taccacagaa ggtntctcaa gaanccacgg gacttccttg gtnttggagc ccaataaaaag 660
aattgtttaa tttcttcaaa aaaaaaaaaa aaaaaaat 698

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<210> 2033
<211> 673
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(673)
<223> n = A,T,C or G

```

```

<400> 2033
ttttcgattc ggcacgagct taatgttttt caattgctca acgaactgtc agccctgtca 60
gatatcatat atctggtaaa attaccctt aggaatgagg gggaaataaa tacatactag 120
atgaaggaaa actaagagag tttgttgcta gcagacctac cctaaaagaa ggctaaagaa 180
agttcctggc tgggtgcagt ggctcacgac tgtaatccca acactttggg agactgaggc 240
ctgccaaagt gaggccagggt ggacagcttg aagcctggag ttcaagataa ccctgggcaa 300
taaagggagg cctcattctc tatttaaaaa aagaaagtcc tgaaacataa aggaaatcat 360
aaaagaagga atcttggaat attaggaaaag aaggacaaca ggaaagagca aaaatgtgac 420
caaatacaag accgggtatg ttgactcaca cccgtaatcc caacacttag ggaggttgaa 480
gcctgttctc aagaccagtc tgggcaacat ggcgagactc ttgtctctac aaaaaataaa 540
ttanccangc gtggtgtcgt gtgcctgtag tcctagttac taaaggagcc taaggcagca 600
agattgnctt gccaggaat ttgaggtatt gngagccatg atcaatggca ctgcactncc 660
cctgggtgga gnn 673

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```

<210> 2034
<211> 677
<212> DNA
<213> Homo sapiens

```

<220>  
 <221> misc\_feature  
 <222> (1)...(677)  
 <223> n = A,T,C or G

<400> 2034

ttatccactc	tcaccagcat	aatgggaccc	agcatccctg	ccaaaactcg	ggaggtgctc	60
gtcagccacc	tggcatctta	caacacatgg	gctttacaag	gcatgtatgg	agtttcttgt	120
gggcttggca	ggtggctgtg	aaggccatca	gtgtctgaag	cctgtacttg	cccccccca	180
ggtcctgtga	gtggagaggc	acagagtgtt	ctgggctagc	tgagtgtgga	ggctgggtgg	240
ctctgatgct	agccaatcac	tctacgctct	aggctcacac	ctttccacct	tcgacttcgc	300
cagcagaagt	cttgagttca	atctcattgc	cctggccttg	gtcacatgtc	catccatgaa	360
ccaatcacta	gactgggtgc	ggaaagctct	gatttgccaa	gttcgggtca	tgtgtctcac	420
taggtaagag	cagaggagga	tcacccccag	ggaagaccag	agtgtctttt	caagaagagt	480
gggacaatcg	ctggatggct	ctttgcacca	ctcactcctg	ttctctgcta	agggcttget	540
gggactcaca	aaggggtaag	gttgtggcaa	ctgccctgtt	ttggggttct	tgactttggc	600
ttgtgtccct	gcaggggaatg	aagtttgatan	ctgcccactc	aanntccatg	gngctaacct	660
tgggcctgaa	tgantctg					677

<210> 2035  
 <211> 670  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(670)  
 <223> n = A,T,C or G

<400> 2035

ttatcaattc	agcncgagga	ctctttnttc	ctttgcattt	tctttctcag	tctgatctgc	60
ttcctgactt	cctggaaacc	ctccaaattt	cttgatttct	aatggcactc	tttctagatt	120
tctagccctg	tacgataata	ttctttcatc	atttcagtgg	gcttttggag	ggaggcggag	180
atccaggtga	tctgtctaca	ctattcagtc	agaaagctgg	atgggttttc	tcactgttta	240
gctgtgactc	atacttagaa	agtggtttaa	atgtgaatat	cttagttctg	gttgtacaat	300
tgaggtaatc	ctcaattcag	gttgctgtct	ggacatttca	tgactggatt	taaaaatatt	360
tttaaggcca	ggtgcgggtg	ctcatgcctg	taatgccggc	actttgggag	gccgaggcgg	420
gtggatcacc	tggggctcgg	agttcaaggc	catcctggcc	aacatgctga	aaccccgctc	480
ctactaaaaa	tacaaagact	atccgggcgt	ggtggcgggt	gcctgtaatc	ccactactgt	540
ggaggcagga	tgatcactt	gaatcccggg	ngtgggggtt	gcaatgagcc	canaaccgtg	600
ctgctgcctt	catnctangt	gactgagcac	tacttcattc	taaaaaaaaa	aaaaaaaaact	660
cggcctttta						670

<210> 2036  
 <211> 682  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(682)  
 <223> n = A,T,C or G

<400> 2036

ttttcatgga	atttactttt	cttctagact	ttcttttgca	atggaacgtt	gctttgtgtg	60
tgatttgggtg	gaataacaac	caatacacia	tgagcagtct	aatgtgtagt	catttgggtgc	120

```

tctgtgttca agtgtgaaat ctctatcagt gcccaatagt aagccagggt ctgcttttca 180
tatagaaaat ggttgctgac agaagaagat gtggccgtac tccagggtgg ttctctatgg 240
aggcttgtga gagtctctat acagcatcca tgactgccac cggcacttcc aataccatta 300
gttatcctgg taataagagt ctcaactcaa agtagcaacc ttacaagtta attaaattgg 360
tcatttcagc tcattgagct gtggtatctg tcacctcaa aatgcagagg cgctccaagt 420
cttgcacctc cttgcaatgg taacatttgg gtagagctat aaatgaagtg agaaaacaag 480
cccnnnnaan gaaaaaana naaannangg gaaaaaaaaa aaannanaan ncccccccc 540
nttaaaantt nngggggggg gtttttccng aaaccncnt tnnaaaaaac cctttgggng 600
nanntgggcc anaccncnc ntaaaaaan nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 660
nnnnnnnnnn nntnnnnnnn nc 682

```

<210> 2037

<211> 670

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(670)

<223> n = A,T,C or G

<400> 2037

```

ntatcattcg acgagggcaa aggaactaaa gaagcctaag gaagacatgt gcttagcaga 60
ccaaaagcct ttgccagagt tgccctcgtat tccaggactt gttctctctg gaagtacatt 120
ttcagactgt ctcattggtgg tgcagttctt acgaaacttt ggtaaagtgt tgggctttga 180
tgtgaatatt gatgttccaa acctgagtgt tcttcaagag ggattgctaa atatagggga 240
cagcatgggt gaagtacaag acttgcttgt gaggtcctc tcagctgctg tatgtgatcc 300
aggctctaata acaggataca aggctaaaac agctcttgga gaacatttgc tgaatgttgg 360
tgtgaatcga gacaatgttt ccgagatttt acagatattt atggaagccc actgtggaca 420
aactgagctt actgaaagtc tgaagaccaa agcttttcag gctcacactc cagcacagaa 480
agcttcagtc ctggctttcc tgatcaatga actggcatgc agcaagagtg tggtcagtga 540
aatcgacaag aacattgatt atatgtcaaa cttgaggaga gataaatggg tggtagaagg 600
aaactncgca agctcagaat cattcatgct aaaaaaacag caaaaaaaca cttcaggtgg 660
cattgatctt 670

```

<210> 2038

<211> 677

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(677)

<223> n = A,T,C or G

<400> 2038

```

gttcattcgc acgagggggt ttcaagaacg tgccctcttg gaaggacgtc cgctacttgc 60
acttcctgga aggcacccgg gactatgagt ggctggaagc actgcttatg aatcagacgg 120
tgatgtcaaa aaaccttttc tggttcaggc acagacccca ggaagctttt cggaagccc 180
tgcacatgga caggtacctg ttgctgcacc cagactttct ccgatacatg aagaacaggt 240
ttctgaggtc taagaccctg gatgggtgcc actggaggat ataccgcccc accactgggg 300
ccctcctgct gctcactgcc cttcagctct gtgaccaggg gagtgccttat ggcttcatca 360
ctgagggccca tgagcgcttt tctgatcact actatgatac atcatggaag cggctgatct 420
tttacataaa ccatgacttc aagctggaga gagaagtctg gaagcggcta cacgatgaag 480
ggataatccg gctgtaccag cgtcctgggt ccggaactgc caaagccaan aactgaccgg 540
ggccanggct gccatgggct tcttgctcgc tncaaggcac angatacaag tgggaatctt 600

```

tgagactntt ttggncattt nccatggntt anactaaact tcaagccctt taggaagttc 660  
caagggaaca ctttgaa 677

<210> 2039  
<211> 677  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(677)  
<223> n = A,T,C or G

<400> 2039  
aggtgagcct agggaccecat ttctctcct ttgacagga catcagtga gccttctcag 60  
acccacaggg gtccttggtg aattttgtca tggttattta aggaaccttg cctagaagtc 120  
ccaacttgca gttccccatc gacgggaagg cttggactcc aagatgatta taaaggaata 180  
tcggattcct ctgccaatga ccgtggagga gtaccgcac gccagctgt acatgataca 240  
gaagaagagc cgtaacgaga catatggcga aggcagcggc gtggagatcc tggagaaccg 300  
gccgtacaca gatggcccag ggggctctgg gcagtacaca cacaagggtg atcatgtggg 360  
catgcacatt cccagctggg tccgctccat cctgcccagg gcagccctgc ggggtggtgga 420  
ggagtcttgg aatgcctacc cctacacccg aaccaggttc acctgtcctt tcgtggagaa 480  
attctccatc gacattgaaa ccttttataa aactgatgct ggagaaaacc ccgacgtgtt 540  
caacctctct tcctgtggaa aagaaccagc ttgacaatcg acttcacga catttgtcaa 600  
aagacccttg ttgccccaca accgaggtnt taagaacaga aagaaggacc cccaagcttg 660  
ttncaggtnc aacccaaa 677

<210> 2040  
<211> 686  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(686)  
<223> n = A,T,C or G

<400> 2040  
ttttcgattc ggcacgaggg gaaaacaaaa ggtaannnga ggggtgctgg gagaacaaat 60  
aggaagaaaa gggaaaacc agaaatagta attgttagta cccctgctac ttgactgttg 120  
aaaatgcttt aaaagtgtt tctgaattan gagaaaaggc gctccctcaa ccaggctgaa 180  
actaccacca gtgttgttgc cagaaacctg gagcaggaag gagctgctt tccctccgc 240  
cttccagtca cccaccatta atacctgcta ttggcaaggc ccatctggat ggcagatggc 300  
aaagcancct ggaaagtga gtttaccac ttctacctc tacagtatat agtggagcac 360  
agcnaantgg aaaaggaggc cgggcgcggg ggctcacacc tgtaatccca gcaatttggg 420  
aggccgaggt gggcanatga cctgaggcca ggagttcaag accagcctgg tccaacatgg 480  
tgaaaccctg tgtctactaa aaatacaaaa attaaactnaa cgtggtggtg ggtgcctgta 540  
atcccagcta ctctggaggc tgaggcagga gaattgcttg aaccggggag tttggaagtt 600  
tgcaatngag cccaaggtca cgccactgna ctttcannct tgggcaacaa agccanggaa 660  
ntnctctna aaaaaaaaa aaaaaa 686

<210> 2041  
<211> 710  
<212> DNA  
<213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 2041

tnnccgngtg	acnttgccca	tgatggtgcc	tncccctgat	atctggagag	atnataaaat	60
acattacagt	tagagtcaac	aatcaccact	tgaagaaatn	ncttnaacac	aaagcctgat	120
aaaattttaca	tctggtaaata	gtctatttta	gctactgcga	aacacatata	cttaaaaaaa	180
aanggccttt	tcattgnctc	aatgtcttga	aggctggaga	ttgtaaagca	cttccctaaa	240
gttcctatga	gcaggatgag	gctatttgcc	tttatagagc	tntagaacta	ataagcaatc	300
aaaggggatt	ttgaaaaaag	cctataactt	ccaaagtgat	aaactgngga	aanattcatt	360
ggacctgtcc	canattanct	gaagtatcca	gatgctaaag	ctnatgtgta	naggccaant	420
acggngggctc	atggctgnaa	tccncactt	tggaaggccc	gaggcggncg	gatcacctcg	480
aggctcgggag	gncganacca	ctcttgacca	acatggagaa	aaccccgtn	ctactaaaaa	540
tncaaaaattc	tccanggcgt	gggtggcgcc	atgcccttta	aattctnnag	cttcttnang	600
gagggtctga	ggccaaggaa	aaatttgctt	tgaaccccg	gaaanaaagg	gaaggtttgc	660
cgggtgancn	taaaataagc	cncanttgg	cncntcccaa	ccctggggcc		710

<210> 2042  
 <211> 1022  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1022)  
 <223> n = A,T,C or G

<400> 2042

cntntcgaat	tcggcacgag	aattgatttg	ctacntgccc	tagnaatgat	acacgtatgc	60
ctcagtattg	ccaccaagnt	accnctgtgt	tctntaana	atgagncntn	aaggggggna	120
nttttgaaan	ngtaatanaa	aataccnna	natgtncnan	gntatnaaaa	ngagtannann	180
cccnantaan	acaaanant	gtatatnttt	tcttnntnt	tnnnnnntga	nnnnnecgnnt	240
aanttnnnna	gcntncaact	ntannngtgt	nancnttct	atanngntna	tatnnattng	300
ntaatcnttc	attttnanca	acttatacaa	nagntcantt	acntatggan	nnatnttant	360
nnnttnntta	ttaancagnc	ntanaanncn	nnnnnnnagnn	nntnnatnnt	attntntctt	420
ggntntngtc	tctaattgtca	tanngcttga	tnnaccnatn	attnnncnaa	tttatgttna	480
tctntttcat	acnaatnttt	tnnannnaca	ngtcantaat	ncattttcta	ttngtncnaa	540
tanntcttca	ctannatnca	tnnantntnn	ntacatntnn	atntcngtgn	netcncntna	600
ctnnntnatt	tnangngnat	nganaggaca	ttatnttatt	tnnnaattcn	tnctntgtgn	660
aacaacanga	tataagtntn	nttataanan	tcccnatncn	tagtntacga	natgagatta	720
ttagctgtgn	gntangatnt	attntntant	atanacncat	ncaacnttct	gctanntann	780
catcagtnta	tnctntntnt	categcgcta	cctctntnnc	cacaantanc	nctatngtnn	840
nnntatntcg	caatatatac	atacncgttc	aacatncacn	gnctaannga	antttcantc	900
ttcgantanc	atnnnnnaatt	ntatctntcn	cattttatca	cgatacttct	cnacnctgtc	960
atnnnnantn	ttncaatatg	ntntgctaca	ntnganaacg	ngntatnctg	gtcacatcnn	1020
cg						1022

<210> 2043  
 <211> 681  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(681)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2043

tnttttcgaa	ttcgcccgag	aattgatggc	agtgactgcc	ttcggttttt	tttctgctga	60
ctaagatctc	ctatagagag	ctacaacaat	gccccaaaaga	aaggctgcag	gtcaagggtga	120
tatgaggcag	gagccaaaaga	gaagatctgc	cagggtgtct	gctatgcttg	tgccagttac	180
accagaagtg	aagcctaaaa	gaacatcaag	ttcaaggaaa	atgaagacaa	aaagtgatat	240
gatggaagaa	aacatagata	caagtgccta	agcagttgct	gaaaccaagc	aagaagcagt	300
tgttgaagaa	gactacaatg	aaaatgctaa	aaatggagaa	gccaaaatta	cagaggcacc	360
agcttctgaa	aaagaaattg	tggaagtaaa	agaagaaaat	attgaagatg	ccacagaaaa	420
gggaggagaa	aagaaagaag	cagtggcagc	agaagtaaaa	aatgaagaag	aagatcagaa	480
agaagatgaa	gaagatcaaa	acgaagagaa	aggggaactg	gaaaagaaga	caaagatgaa	540
aaaggggaag	aagatggaaa	agaggataaa	aatggaaatg	agaaaggaga	agatgccaaa	600
gagaaagaag	atggaaaaaa	aggtgaagac	ggaaaaggaa	atggagaaga	tggaaagaga	660
aggngaagat	gaaaagaggn	t				681

&lt;210&gt; 2044

&lt;211&gt; 649

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(649)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2044

ngagaactan	ggnantgana	nnnnnnantn	nantgncctn	tcngnatgcn	nnacagggca	60
gagaggggac	gtcagcccca	ggccctccca	cacctcatgt	gcagttctac	agcacgggca	120
caggcactgc	ctacacagag	ccaacctctg	agcccagacc	cctccactgt	aaaatgagaa	180
taagcactca	ggatggttgt	gaggattcac	taacagactg	agaagaaatg	gtgacctagg	240
ctggcacatg	ggacactccc	caagatgctc	ctttttcatt	tccctcaagc	ccagagttaa	300
ccccttcgac	ctccttggtg	ttcgtgacag	gccattccag	tttaatttca	cttcagatct	360
tgaatgtcc	aaattcttca	cctggaggat	agaaaggaaa	tctcaggata	agtttggttg	420
cctcatttga	agaaaagtac	cttatagaag	agccataaga	atgacgtggc	tttcattcac	480
tcagcagata	cattgggacc	atctcttggt	cccaccttga	gcttggttan	gggtacanga	540
natggggtcn	ggcacnctgg	gaactaanga	ggtctgaacc	cacctggggg	atggangact	600
gntcggangt	ggaggccaaa	ctgaatgaat	cacacaggct	aagtgggga		649

&lt;210&gt; 2045

&lt;211&gt; 654

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(654)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2045

ttgncnatte	ngcacgaggn	ganatnnaag	gntaggccna	tgnagangag	gaaatgaagg	60
ctaaagggtca	tatatctaca	aagtggggag	gtcagacttt	gaaccacaaa	cctgactgtg	120
gagccacttc	agtatactct	ctccccataa	gaaagttcca	atagaaaaaa	aatgctactt	180
aagtagggaa	atcacaaaaat	aagtgccaat	gaacaataaa	tgttcaacct	cactacagtt	240
aaaatgtata	ttaaagcaag	agttgagatg	acacttttcc	ttataaaaaca	gacagggatt	300

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cagggacatt gggactctaa tgctgctggg aagacatgaa taaatacata ccattctctgg 360
caatcaatac cagaagcttt aagcattgcc ttttgacttt gaaattgtac ctggaaatgt 420
atgtttcagt aaccatcatg aatgtcacaa aatcctgaaa ctcttaaaac tgatgtcaca 480
ggccaggcac agtggctcat gcctgtaatc ccacactttg ggangetgag cgggtggatc 540
gctganatcg ggagttcgag ancacctgac aatatggnga acccgcctnt ctaaaaatca 600
aaacaattac tggngtgngg ggatgtgcct gngnccaact cttggagntg nang 654

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<210> 2046
<211> 708
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(708)
<223> n = A,T,C or G

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<400> 2046
ntttcgattc ngcngagag atggctctta agacactcaa taaatatact tattgaatta 60
gtagaacttt tcccatgnat ctccattac tacattagga tctttgttcc cttagtgtgt 120
ctttagcctg tgctctcaca agctttgtgg tgtcgtgtgg atcacaggat cgtttaagat 180
aaagatactt ttagctcttt aattctggta ttctattatt ggtacaggga acccatacat 240
tatcttaatt tcagagtaac acacgtctcg gcatgggaca gggggtgtcc taatgaaaag 300
agggctaaca ggtggaatac tgactatgtg caggcactgt ataaagcaag tagtttttaa 360
atcccatttg caggtgagga aaccaaggct caaagggtt aagtcattgt ccaaggctat 420
gtagttgtta atgagtgaat ctgggtttta aaataaatgt gttaaattcc aggggtgata 480
tttgactgg gcatttatnt acttttatnt gaattttttt tttttgcant ttactngccn 540
gccanaattt ntcntttgtt caaccaccaa aacatttttg gtccccact tggctttnc 600
cactttggcn ttcccttant ttnacanaaa ngggggggga aaanaaaacg ngggggggacg 660
ggatntnta aacccctgt nanaggancc acaaggggna ttggcttn 708

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<210> 2047
<211> 676
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(676)
<223> n = A,T,C or G

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<400> 2047
gttcgtaccc ccatacnctc cgteccccgc cggectacca ctatctagac acctcctgcc 60
ctctccatat ggctccgggg gantgtttcc ctccctagnc cgantttctc aatnnacagc 120
aacttcctgc ttctccagca agtcgcataa gaagaactgg aatcttgaca ctacaactcc 180
tgacaggacg cccctgcggc atccagagac agggaagcca gtgctgctct gcatgttcag 240
ggcgagtagc tgagagtctc ctccggcct ggatactgag gaagggtgact tagactttct 300
ctccgtcctc tgagtcgtaa cggacggaca cgcaagggcc gaggacgggt acaagcagca 360
gcgactagaa ctgatctggg tgagatctag gcctcagcaa caactgacgc aaaaagattt 420
tgttctagga ttggtacag ctgaaactac cgcgcttgat tcaaagctcg gggcttgacg 480
cgggaggcag ctggctcctc ctctgaaccc gcccttttg ctggcccaat ccgctgatcc 540
catcctctta ngccctgccc caaacttcca aatctaccag aattaatgct tccagcgctt 600
gtttgaccca ctccctgcta tgatttgntg gggngactaa ctactccggg ggggggnccc 660
gcnattagaa cgcttt 676

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<210> 2048

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<211> 656  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(656)  
 <223> n = A,T,C or G

<400> 2048

tatcccacac	ctgctgtgct	gggaaggccg	aggatggggg	cccagcactg	tccaggcctg	60
ctggggcctg	gctgggagtc	ctgtgggcag	catggaacat	gcagctgggc	ttcctgtgac	120
caggcaccct	ctggcactgt	tgcttgccct	gtgccctgga	ccttttctg	cccttctcct	180
tcctctgctc	ccttggggct	accccttggc	ccctcctggt	ctgtgcaaac	tccctcaggg	240
agccccctg	ccctgtagct	ctcacttaac	ttcctagggg	ctgctgagcc	caccagagg	300
ttgttgagct	tcagcggggc	agcttgtctc	ccttgtcagc	aggggcgtaa	gggctgggtt	360
tggccataca	aggttggcta	cgccctcaat	ccctgaccgt	tccaggcact	gagctgggca	420
cccacggaag	gacatgctgt	ccanactgtg	atgactgcca	ncacaaggca	tctcgggctt	480
ggctggctct	gcgangcctt	gccctgtgga	actctgggtt	cctgttttct	catctttttg	540
cggcttttgc	tgtgggtggg	anctgccgta	ttcagcttgt	gtcggncact	aaangaggct	600
gtggtgcgan	catgcaagaa	actgccttgg	aatgggcctt	ctctgggctg	gcctcn	656

<210> 2049  
 <211> 669  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(669)  
 <223> n = A,T,C or G

<400> 2049

tttctnttggc	ntaggaccan	tgacttccct	gcacgttcag	ctttctcctt	tgtgaaatgg	60
taatagaagc	acgctgcact	tgggattctn	gtggattaca	tgtgagggtc	ttagaaacac	120
ttgatgtgta	agccaactat	tatgtattac	tgtatatgga	acacaaggga	tgtagccaaa	180
actaaatgca	agtttgtgcc	tcagatgtct	tcctatcaga	acagagtcaa	atccagattt	240
tgatgcttaa	atgtgacagc	ttattcagat	ttagaaaaac	ttttggtatg	ggccaaagaa	300
aacatatacct	taaggggata	tggcccctag	gccctcattt	tccttttctg	ctgagcaatt	360
aaaaaaagca	ttaagtaaat	tccacaaatt	ctttggaata	cctagagata	aacagatatc	420
atgttaactg	tatgataata	agttagaata	cttgcaacaa	aatgcagagt	tttctaggaa	480
aacaagtaat	cattcagaaa	taagaatatg	aatagttcct	cagttctccc	cctttgtgga	540
atgtgtgcag	taaatgctgc	tccaaagctc	tgtggaaaac	agaagcttnc	catgaaaaat	600
ctgacaaggg	tatctctcaa	aaagagagct	gtaatnccan	cactgtggga	ngctgagggtg	660
ggagtattg						669

<210> 2050  
 <211> 674  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(674)  
 <223> n = A,T,C or G

&lt;400&gt; 2050

natcgcgcg	gcggtggtgg	cttggtggtgc	ggcctcacca	tacaggaaca	gggcagacgt	60
tagcgtgagt	gatcactctc	aatccccggg	acctggtggc	cttagtcttt	cagggtggaac	120
ggtgtgcgac	atgggaaaga	aaaccaagcg	gacagctgac	agttctcctc	cacccttgac	180
aaccactcac	cattttacta	cttctatctt	tttgactttc	caagaatgtc	ctagagttgg	240
agtgggtacag	tatgtgggtt	tccagactgg	cttctttcta	gcattatgta	ctttaagttc	300
cttcatgtct	tttcatggct	tgataacttg	ttttttaaaa	tcagtgaatc	agatttcctt	360
gtatggctac	aacagtttgt	ttattctttc	gcttggtgaa	agacatcttg	ggcacttcca	420
agttttggca	atgatgaata	aaattgctgt	aagtatttct	gtgcaggatt	gtgagtgaac	480
ttaagttttc	caaagtgaact	gtaccctttt	gatttccact	agcgatggaa	agttctcggt	540
gctcctcatc	tttgacagca	tttgggtgtg	cacctttttg	aattttaacc	attctaaaca	600
gcttatctgc	ccctactgng	gaatgatgtg	acagacatag	aatacactta	cngtggattc	660
tagttcaaaa	tgag					674

&lt;210&gt; 2051

&lt;211&gt; 673

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(673)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2051

ggtegnccta	tcttccccac	ctgttagaat	tctattttate	tttccagtct	tagttcaaat	60
accacttggt	tctatgaaac	tttcttaact	ttccaacaca	aattcacctc	ttcattttctc	120
tattccctta	gcagtttgct	cataacttta	ttatataatg	attgcactcc	aacttggatc	180
ttagctaatt	acgtacctgc	attccacact	agactgcaaa	cttgaggaag	atgggtgctg	240
tggtgcect	caaaccgtat	gtgcctccca	taggacacaa	gagttggtta	tgcaggtggt	300
gtctagatga	aattatatag	catctatcct	tcttgaattg	gctttttgcc	tcagcacagt	360
tccggggaga	ttcagcgagg	ctgtggtgtg	tactaatcgt	tctttccttc	ataaccaagt	420
ggtgctccgt	ggtgcanagg	tgctgcatgg	taaccatcca	cctgctgagg	gactcggtgg	480
tcccaatttg	gggctattct	aaaataaaac	tgggggaaca	ttcatacaca	agattttggt	540
tggaaacataa	gtcttcattt	cttttgggat	gaatgggcan	gggttcaatt	tttgggnctt	600
atganaagna	tatgtttaag	ttttaaaagg	aactctcaaa	ccatttttnc	gaacaaaatt	660
tgacattcac	agt					673

&lt;210&gt; 2052

&lt;211&gt; 1282

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1282)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2052

taaaantanc	canntncaat	ttnnannnnn	angnncatnn	nnttggtcac	nttantantn	60
naccatnnta	cnttactcca	ntnnnnnnac	aantattact	atatcacatc	cacgagtatc	120
actaannncac	tcatcacann	gcgnagnacg	nctnaatgcn	ntatcaanna	ttatattnat	180
ctannntcnc	atnatanana	canganaga	acananncnc	atnnantnat	acatanantn	240
tctatananc	agatagntna	anaantgggg	ntgnnttacc	nacngtaccn	ccnntcctcc	300
tttgacaggg	tacatcantg	gagccttctc	agtaccacaca	ggggtccttg	gtgaattntg	360
tcattggttat	ttaaggaacc	ttgcctagaa	ntcccaactt	gcagttncnc	atnnaagggg	420

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aggcttggac tccaanatga ttataaaaang aatatttntt gncctttggt tangnntgca 480
cttgancntc ctnacgntna ctcttcncta gatncnnnnn annagccna accnntcacc 540
ntnatcntcn ngantcngan nntctacact ctncnattca atnttcgnca ntcentnggac 600
acgntgntag tctanttag ctttntnat tnnncnana tnancantan tctnnncang 660
tnnacaatnc cccaaatcna gngtnatang antttnantc cnntnannnn aaantnaanc 720
acnncnttnc nncatattan ntannnaann tataatatat tnnnacaagn ntacctatta 780
ncanattatn acacnactng nnaccccata tatctatncc ntacnntca tanttctaga 840
caatcttcan cncattacn catcatcanc ctatgtctnc taancttatn atnntcanag 900
actannatta anttanagan atcntataca tatncnatcc tcanctaate atatgnnann 960
nactctncan catnngntca tacttntacc atatcaactn natecnntnag ttngnangga 1020
tantcntaan tntccanac nantnnanac anactctact tcntatntnt agatctnaca 1080
ancgtttact acanatgntc acatncnnan ctnccgaaat cnttccatnc actntacgna 1140
ttctccnnat atatctcaca tactcacaca cacactncat anacacatnn ctctcntata 1200
catttcatac atanatantt actcncctctn atcccnttng ncannnacct ctncatctac 1260
gtatcgctca nactctttct cc 1282

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&lt;210&gt; 2053

&lt;211&gt; 726

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(726)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2053

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tttcattcnc ncgagggtat canaagccaa gcccagagctc aggtgttttg attcacagcc 60
ctttataacc attatcattt tgaatgaaaa gttaatcact gnttcttagt gatttgggca 120
tgtttctga gttaagggtat ctgtctgaca tccgtggtaa gccttgtctt angtganttg 180
nggntaaana cttgtcccag atggagtggg aggacatgaa ggatgaggaa ctaccttcag 240
gaccttccag tccataggca gaggtggggg aaattcacag aaaaacaaat gagttaaagg 300
gatactgcag tagtgctggg aaattcagag ctgtttaaga cctancattn cccctggtag 360
gaaaggcaat caaacacaca tctgactgtc agactgcaaa gttctacagc ggaagaaaga 420
aaagggtgat tgtgaaatga atagactttc cacagaggaa gcagaataac cagtggaagt 480
ggggagatcc ncatttttggg gaaaggaaaag agccatgaaa aaaagaaggt agaggccnca 540
aaagtaccaa ggggtgtgctt caaanaaaan acttggggac tttttgattg tgacttggga 600
cttggganntt gaaaaanggt gccantngga anttggnaag ggggttnggga aggntgaaan 660
anttgaaaga nccangaaan ggggggaaaat tgggggagncc ccnccccagt ggnaagccnc 720
ccttcn 726

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&lt;210&gt; 2054

&lt;211&gt; 640

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(640)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2054

```

nnnnnnntag acnttcccat ggtggggcct ggccctcacc ttgaccaaag ctgctgtgtg 60
gcagctcggc ctctctacga ccccatcttg gtggctgcac acttttcttg gccgcacccc 120
ccatccccag tccctgttcc ccaagaggat acagagcacg gtgctggctg actcaactgt 180
gcgtcccagg ttcagggtct tacagagctc cccccctgg ggtcttacct cactgggaat 240

```

```

gtgttttgaa aatgaatttg gagacaagcc aacaaaccct gcactccaaa aaagcaaaac 300
agaccctaata ttttttgtgc caaaaactgt ggacatgctg gctcagcatc ctcaggacca 360
agttgttgct taattttattg ntttttaata actaatccag ataaaaaaaag ttgtggggct 420
tcaaggggtga cctgggcccc aagggttctga agggcagttt ctggcagccc cagcttgctt 480
gtgggaangg gccgtgccgc acttttccata ttccatgggg nggtctgctg ggccaactct 540
gatgagaggc anggtgggga cagtccattt gcaccctctg ccttcaccac cacttatgtt 600
tgctgaatgg gatcggnacc atggtatgng gactgggaac 640

```

```

<210> 2055
<211> 692
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(692)
<223> n = A,T,C or G

```

```

<400> 2055
ttntcgattc gcacgagaat tgatttgcta catgcttaaa atgatagagg ttgctcagca 60
tttttgagat acaagggggg cagagagaca tgtgatgaaa attacagggc gagtacagag 120
atttagaagg gaacgggttt taatgcgagt atctttgaca gagtcttget ctggtgcccc 180
tgctggagtg tagtggtgct cgctgcagcc tcacattcaa aggtcaagc aatcctccct 240
tggcctttga agtagctggg accacaggct catgccacca tccctgggtc atttttaaat 300
ttttttaga gaggggtctga ctcttgccca tgctggcttc aaactcctgg gctcaagcaa 360
tctcctcttc ttggcctctc ctgaagtgct gggatacagt tatgagccac cacacctgcc 420
aaagtgcctt gtgatactat gcatttgctt aatgcagatt gggaaactta aaatttgaat 480
ggagattatg ttgatgggct ttggcaagtt catttgata gactgggatg anaagctctt 540
gggacttgat actgggcccc aacattccag tattttaaaa taaaaattaa gcccttatta 600
ctcccnttca tnaaaaagcc aatccctatg ggtanggaac atggganggt ttgggnaata 660
atggcaccgg aaaagggnngc caccttttct tt 692

```

```

<210> 2056
<211> 679
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(679)
<223> n = A,T,C or G

```

```

<400> 2056
tctnaanaat tcggcacgag aantnatttg ctacatgctt aaaatgatan aggttgctca 60
gcatttttgg agtacaaggg ggtcagagag acatgtgatg aaaattacag ggcgagtaca 120
gagatttaga aggggaacggg ttttaatgag agtatctttg acagagtctt gctctgttgc 180
ccatgctgga gtgtagtggt gctcgctgca gccacacatt caaaggctca agcaatcctc 240
ccttggcctt tgaagtagct gggaccacag gctcatgcca ccatccctgg gtcattttta 300
aattttttgg agagagggtc tgactcttgc ctatgctggc ttcaaactcc tgggctcaag 360
caatcctcct tcttggcct ctcctgaagt gctgggatac agttatgagc caccacacct 420
gccaaagtgc ttgtgatact atgcatttgc tcaatgcaga tngggaaact taaaattgaa 480
tggagattat gtgatgggct tttggcagtt catttgataa actgggatga aaaactcttt 540
gggacttgat actgggncaa agcattncag tatattaaaa taaaaattaa gccatattac 600
tncactcata aaaagcaatc ctatgggaag gacatggaag gttggggaat aatncaccgg 660
aaaggnggca gctttttttt 679

```

<210> 2057  
 <211> 535  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(535)  
 <223> n = A,T,C or G

<400> 2057

tcacccctgan nctcnanagt cgaccngcan gentgcaagc tttntnnnca aagaaggggn	60
gtgctggcgc gnnnggattc cccagccaa actgtctttg ncagcacgtg gggctcactt	120
gtcacccttc cccaantntc ntagcccccg tntagggttg gacagccccc ttcggctaca	180
ggaaggcagg agggngnagn cccctactcc ctcttcactg gggccacagc ccccttgccc	240
tccgcctggg atctgantac atattgtggt gatggagatg cagtcactta ttgtccagg	300
gaggcccaag anccctgtgg ncgccactga ngtgggctgg ggctgctccc ctaacctact	360
ttgtttcgca ctnaccattc cccctctanat ggnacaatac aagantacct gccgtccacc	420
ctctgtctct gccagttgt cattcttgta aatacttgaa gtggtgtttg tatgcatctc	480
ancgatgtgt gtcacncaat gtatctatgt ctgctgcagn cctccaaatt tggga	535

<210> 2058  
 <211> 682  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(682)  
 <223> n = A,T,C or G

<400> 2058

aaactgcann naagatnctt ccagttcttg gattnctagg tggagtaata ttttcctgtn	60
caaattatatt ccatgttatc ctccatgggtg gtggtggcan naatggatcc actatagcag	120
gcncacgtgt cttgncacct ggactccaca taggactaat nattatactg gcantaatga	180
tctataaaaa gtcagccact gatgtgttng aaaagcatcc ttgctttata tccaatgat	240
tggatgtgtc tttgctaaaag tctcacaaaa attagtggta gctcacatga ccaaaagtga	300
actatatctt caanacactg tctttttggg gccacgtctt ttgttttttag accaggactt	360
taataatttt atagacgaat atgntgttct atggatggca ntggtgattt cttcatttga	420
tatggngana tactttaatg cttngagcct gcaaatttca agacaccttc tttaantata	480
ttcaaaactg catgtcatca ancacctgaa caagntcaaa gttcnttctt caaagaagtc	540
atcagaaata accatgggan tggaaganac ntctccnaac acttgctatc ntnttgctgc	600
tgctggtttc nntngagggg aaaattaaac catttggtta aattttaatt taaggggtat	660
tncctatatt caacnaata aa	682

<210> 2059  
 <211> 699  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(699)  
 <223> n = A,T,C or G

<400> 2059



```

cntnncnagc ggnanagacn tntccaataa tgnnggatan gcntntacta agnncacaag      60
acttnanngn natnntatngc ngagnatcac tcgcncntnan angattacca cgtgangagc      120
tatatcctca gcaactctagt ctgganaaacc tgcgaataaa aattaangat ggncctacntn      180
ncttaacatt taacacctgt atggcccnaa aatnttnttg cttgctacta tgcacataac      240
taatgactat cttgcgcatn tgatacctct ggncacaanc caaanactgg gtnntnengg      300
gaccngacnt nanntnctag cnnngggcgt tggacacnnt anccttgtgg aaacaataan      360
aaaccattac ntgncccatg nccctacnna cccatgatan gccaggagg ngccaggtac      420
ntgaggggtga ctagctacnt gaggtgggcn ncatacntta cttnctcact gnagtngngt      480
ttgggtnaaa ttttaaccn nttacnccan ttgtagtcat ncngtgatgg ncnatcacan      540
cagcaagnat ganctcaagt agccctaaat gctcnangca acctcttntt ntgaggaaaag      600
accttnactt tntggnggng gnanaaactt tacagnntt tttgggaacg anttaatgtg      660
ggncnngctt ttttgagaag gcccagnctt ncantacca      699

```

<210> 2060

<211> 701

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(701)

<223> n = A,T,C or G

<400> 2060

```

ccagagtcna ggctgagagg atgcaggtgt cctcctagga ggtttgagtc agaaggcacg      60
aggcagaagc agtggggggag gactccctca gtagagcgag gaggaggccc ctcatccaag      120
aggaggttgg agcacagggg ggtctaggtt tgcagtttcg ggaccggtag ctgaggggtc      180
ccagggcctt tcttctgtga aggagaatgt gtccaccgtg gggagggggg cgggagagag      240
agatacttca gagtggacag ggctgagaaa gctttatggg ccgcgaaagg cagagtantt      300
gttggtggat gagggtgctt gtggcangtg gcgtttcatg tgagacagct cggggcccan      360
aaagacactg ngaggaggag agctcctgct cttcaganaa acaggagcnn anaggaaaaa      420
cangaancgc nancgagccg gcttgnggtc ttggggatga aacccaagnt ttacagcatt      480
ctnttgncct tnncttggtg ggaggtnggg gggccattat ttctcncccc ctggtcttgg      540
gtccttttcc cttgcccanc cnaangggaa aaacaagaac cccttccccc ttttncgct      600
tcaagganta ttccaaaaac tgtccaaaat cttttnnngt tggaanntta aaatttcntt      660
aattccccct tgtantttta aaaannangg ttccaagatn t      701

```

<210> 2061

<211> 738

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(738)

<223> n = A,T,C or G

<400> 2061

```

agnttcgatt ccgcacgaga tacatccacc ttcangcaan cgnaaactgg ncaaccagta      60
tgagaaattc cacagtccaa gggaaagaga agagtatagt gactgaggng ggtctctctg      120
tccaacatgc aggcagcact cctcatcct gctcagttag agaattcagg gggaatagaa      180
aagctgctga gagttggtaa agaggatggt cgagttagat ggtgttgacc tccctggatc      240
ttatgtcact acatcctgga cctcaagagg gtcacccaag ctttttgaaa gctgaactcc      300
ttgactggag aaacctagac aagaggcggg gccaggtgct tgatatctag gaggcattct      360
tcctcttccc ttgccaccat ggagctgggc acagtaagcc atattgtttc ctgaagcagg      420
agtcccaggc cttggctaga naggggaacag atgtctnaca aaaagagaag caattcgagg      480

```

aattgatgaa	gcacaattaa	aatcctctct	ggctagtagc	tctctggctt	tctgttcatt	540
tgaagaataa	atcttttggt	tgacagtggg	aagcaccagg	tttgaaatca	gatggcctta	600
tttttctttt	ttttggcatt	taaatcagtg	aaataaaaatt	attactggag	anccacagtt	660
cgatttaaag	agattcctca	ccctgttttt	caaagtcctt	cttttnaaat	tccatgcntt	720
gggggggttaa	nnggnaaa					738

<210> 2062  
 <211> 743  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(743)  
 <223> n = A,T,C or G

<400> 2062						
antttcaatt	ccgcacgagg	aanatatatn	cntgaaggcc	tgtggcctag	gaaaaggana	60
cactgaggtg	nttccctacc	aacatgtggn	ccgtgctctc	caaactatct	ttgagctgaa	120
cgtccaggcc	tttgcaggag	gggccatggg	ggctgtgaat	gggatgcagc	cccatggtgt	180
ccctgataaa	tccagtgtgc	agtctgatga	agtctgggtg	gggtgtggtc	acgggctggc	240
agctaccatg	atccaagagg	gcctgacttg	ggagggcttc	cagacagctg	aaggctgcta	300
ccgtaccgtg	tgggagcgcc	tgggtctggc	cttccagacc	ccagaggcat	actgccagca	360
gcgagtgttc	cgctcactgg	cctacatgcy	gccactgagc	atatgggcca	tgcagctagc	420
cctgcaacag	cagcagcaca	aaaaggcctc	ctggccaaaa	gtcaaacagg	gcacaggact	480
aaggacaggg	cctatgtttg	gaccaaagga	agccatggca	aacctgagcc	canaantgag	540
ccgtctgaac	tgtgggaagg	gaagtgctaa	cagcccaacc	tccaacctgg	ncttttcctc	600
cttccctttt	gaacctcctg	caaccttgaa	cccntcagga	caattcatac	ccccttcctt	660
tttttccacc	caatttggtg	ccaattaaat	tgggggggtg	agggntgacc	ntaggcagca	720
ttaagaatca	cttattttat	ttt				743

<210> 2063  
 <211> 672  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(672)  
 <223> n = A,T,C or G

<400> 2063						
gaanccactg	ctgcgcaccc	tggagatggg	tnggggaccc	tgggctcccc	ttaatgttgt	60
tgtggctcca	gatgcctnag	aaataaactc	cagagtcaac	accatctgcy	gaagtgcctg	120
gagacggtgc	atgggctgga	gacagagaca	gccggcgccg	aacatacctg	gggctgcccc	180
tgcaaaactg	ggcaagccct	tcagcctcca	tgtggctgct	ttactatgga	gaacagaaat	240
gactagaacc	tgacttgtgg	ggttatggcg	aggggtggcat	gagatgagct	ttgtaacaat	300
gtgtttgttt	atgggcagca	aaaccttgac	tcattgtctg	ggttactaat	atccaagagt	360
tcacatcag	cgataattat	tgtcaatagt	cgtaactgca	aaagtctctt	ttaaagctaa	420
aatggatgcc	gggccagtgg	ctgtaatccc	aacactttgc	gaaggccgag	gcgggtngga	480
tcacttgagg	tnaggaattn	nagaccggcc	tgggtnacaa	tggcaaacc	cgtntctact	540
aaaagtgcaa	aaattaaccc	aggggtgtggn	gggcaagtgc	cttggttaatc	ccactacttc	600
aggaaggctg	aggcaagaaa	aatnacttta	aaccnagga	aggcggaatt	tttccattga	660
gnccaanaat	cg					672

<210> 2064

<211> 746  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(746)  
 <223> n = A,T,C or G

<400> 2064

acctnccgctt	caanaanctt	attctccttc	tcagcngcgn	cgtctgnaag	ctnattcctn	60
natcantatt	nngtagacgg	nccacccctt	tannnacntc	gnanncatcc	atcacgcttc	120
agcnnncggn	gctntgncgg	agnatngnct	tntgtnnngc	gnttcggnan	gttcttgcaa	180
aaagaacaag	tagattgcca	naagaactaa	ngttaaagaa	cattncttcn	anacactatt	240
aatgggctta	ataagcanag	gcaactgttt	ttgtcanaaaa	acanaaggaa	agaacttntc	300
canaggataa	ttgtggagct	tggtgaatct	atatctccca	aaacccctaa	acctggagaa	360
cttgggggaa	gaatatctgg	gtcagtggtt	tggnaggtac	ccgaggtgaa	atgggtctac	420
anagaaaaga	aaccttggtt	attccctgtg	aaaatgagaa	gatttttaaa	cagcttcccc	480
tttgttacaa	tattgtgaaa	gatcgttatt	gttcnagttt	caaatacaat	caaaccattt	540
cttggatggg	gagaatggcn	tgtggaaaat	ggaatctnta	tttcanaaaa	agttgnaaca	600
gactggcaca	tgggtatttt	tggccccnaa	anggaangga	tcatnttttt	cttatttttt	660
cttgggaagt	tgantnttgg	gtcaanttgg	ccttaaaaag	aantaccntt	ttctatttta	720
aacaagtntt	caaaaacttt	taaacn				746

<210> 2065  
 <211> 1005  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1005)  
 <223> n = A,T,C or G

<400> 2065

ttnnnnncnn	nnncnattnc	ccannnnnnn	tnnnnnnnntn	nnnnnannnnn	nnnnnnnttan	60
tnnnnnnnnn	tnnnnnnnnn	anntnnnnntn	ttntnnntna	tgtnnncnnn	nnnnnnntnt	120
gcgncgtntn	nnnannncnn	tggtanana	tnnnnnnnntn	nnnnnnnnnn	nnnttcgccc	180
ncntnccat	nnnnncccc	ntacnnnnnn	ttnnnnntnt	tnngantnta	cagtnggaaa	240
caatattntt	ttnnncnntg	gnngccctcc	ttcatttacc	tggtgtgttt	ggctcaccaa	300
agagttgtgt	tctgcaaagt	tctgggcaat	ccntggagct	aaactggcat	tagagtcaag	360
taacactcct	cctctctccc	tggtcttttc	cttaaaatct	tcaaaggcat	tggtgtgttt	420
accttagcaa	cttgctattt	cgtcttctta	gtttgaacct	tcaaatatag	ctggatataa	480
taaaatgctc	ctcaaagtgg	gaagtaccan	aaagaccaga	tgcatggtct	catgcttccc	540
ttgtgctggg	gcacaagatc	taaaacaaaa	caatgttgtg	tccatattaa	agagcttcat	600
aaatacanat	gggagtgaat	gaatgattta	tgacangtgt	taggttgtgg	aagcttggtg	660
gtaatacaca	gaattctcag	aatcatgcct	gtcccgtgga	ataaaaanga	aaacaacctt	720
ttctttgtaa	gggttagaag	atttgatggg	gaaaatccan	gaaaccatct	aaggangcta	780
aaagaaaaga	aancttctta	ttaccccaga	atngttngga	tngtattttt	gccaacattc	840
cttctcantt	gcctggacaa	cgataangat	ttctattttg	gaagaatnaa	tggtgtntta	900
aaatcaagaa	attcttgaat	tttttcnttg	gcanggcatt	gaggacaana	gtngaaaaaa	960
aaaatnaatt	gggaagaana	atccntatnt	ggtaantttt	tcnca		1005

<210> 2066  
 <211> 1022  
 <212> DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1022)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2066

```

cncctcctttn cctnnnnnnan tntctantc nnnantnntt nnaaantanc nntncnnata      60
tntannnnntc tagnnnnntnt ttctttcnct catannannt ntntntntnt ctntgtantt      120
nattntnccc cccctnact nccccccct ctntctnnn nnnnnnnntg anctcagtc      180
ngacacgana ttctgngccc cctnnncccc tgnnnnnnngt acaatacnca tggntctgtt      240
cnccanntnt cccctgnag tggatgctnn cctgcntnng ggaggntttc tcctaacttn      300
cattcctnna ctccccgnaa gcagcccccna acacttactt atanagccat ctctatctga      360
attagnanat catggatnnn ctcantantc gancatttcc ttatcagnta ccaccaatat      420
antatttttaa cactgtctcc ttttcacaca cnctagcttn ctaanancna gctggggggc      480
tggcntgntg atccacgcct gtaatacnan cantctgtgt aggnagncgt gncggatcac      540
ttnangtcan ggantttgan acacagcctg nctaactatg ttgaaaaccc ctctctctct      600
gaanatgcta aaatatactg gntgggtgtnn ggcattgctct gttgatccna nctacctcac      660
tgtaggctcg nngcnnnaga anncccttna nccccatnng gannnnntatg nntgctattc      720
gngnccatgg nntcaacacc naacttngac ttctannnt ntngggggnt gtatnaaanc      780
tganaatact ctctctncaa natataanan antaanannt ngccaataa tcccncntna      840
cngtgacttc ntntacnctc tctccncacn tatcattaca tctgctnncn ccccanctnn      900
tnaantatat gaanaataca ccantntgt ntctanattc tnattcggcc ccttncnttg      960
gntncaenta tttantttcn atttntnacb ccatattent tnatcgtnct tanctcnttc      1020
cc                                                                                   1022

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&lt;210&gt; 2067

&lt;211&gt; 991

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(991)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2067

```

tnnnnnnnntn ntnnnnnnntt nnnnnnnntnn ntncnntnnt nnnnnnnntt nnannnnann      60
tnnnnnnnnnn nnnnnntctn tncnntnnnn tnggnntatn nnnnnnnntnt ntntntntntn      120
ntntntnttn nnnntccenc cncnnnnnnn tneccctccc nnnnnnnntnt nnntnnnnnt      180
nagttnacag taggangngg aggetcttct tncgtgtng ggacnnncat cctggggcat      240
tntcaactgc gtnttcattg tgtactntct gatggagatg ctgctcaagg tcttnggcct      300
ggtcctgcga gggtagctgt cctaccccag caacgtgttt gacgggctcc tcaccgttgt      360
cctgctgggt ttggagatct caactctggc tgtgtaccga ttgccacacc caggctggag      420
gccggagatg gtgggcctgc tgtcgtgtg ggacatgacc cgcattgctga acatgctcat      480
cgtgttccgc ttctgctgta tcatccccag catgaagcgg atggccgtgg tggccaatac      540
ccgtcctggg cctgggtgca naacatgcgt tgcttttttg ccgggaccc cgtgggtnggt      600
ctactacgta tttgccatca tttgggatca actttgtttt agaggcgtna ttgtggctct      660
tcctggaaac aagcatcctg gcccctgcca atggctnggc gccctgtgg gancttttnca      720
gcagctggan tacttggggc ccaaacaact tctaattgaac tttgccgggc ttgcccttg      780
gtccacttct tgtgggaaac tttgattggg nngggtngna accaacttgg ccaagggtgt      840
ttctctggga atgcattntt ngggcgcttn cttcnaaggc ccngnggtc ccaagaanct      900
taatttttgt nanttgnggg gggggnnntg gtggttctta tttgncattn ttnggggnca      960
accntgtttt tttgggccnc ttnaattttt n                                                                                   991

```

<210> 2068  
 <211> 1054  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1054)  
 <223> n = A,T,C or G

<400> 2068

ctnnctntnn	ttctnttttn	tttngtntcn	tctctntntc	gttctgtntnt	nttnnnnttg	60
gttctgtntt	ctttctgtt	cnntnttttn	ccccccct	tnccccct	cncttcttn	120
tntttngtt	ncagtggang	gtttttnttn	cctnngggcc	cggnntngn	nnntttttt	180
tctnctentt	tnattccttt	ttngtggtgt	tganncttgg	ggaaaanngg	gggnnttttn	240
catgetcttc	nnccactttt	cntttacnng	gettgcctcc	tttgttngtt	tttctttttc	300
ntctttteta	tctttnttgn	ttttttcttn	nnntnttttt	ntggcngttt	tnctctctcc	360
ncctntngct	ttttncntct	gngtctttnt	tggntctctt	ctcattnttt	gtgnactctt	420
netgnctng	ttctntntac	tctntctctg	tntnngctat	cttctntnac	ttctatttnc	480
cttntttctc	tgctctnttc	ntttcttttg	ttctgttncg	ttctcttttt	ntctntttnc	540
tctctctctc	tttctctnct	ntcctctctg	tcctctctct	ntctcttttc	nnctctnnntc	600
ctnctgttct	cgtttttttt	ttgtcncctc	tnngnttctt	cnncgttctt	gettcttctt	660
ntnttttttc	ctcttttctc	cttncgnntt	nngtctctt	ttatcaagtc	tactntnttt	720
tgntctcttt	tctnttcttt	gnctgtcttc	tnnncctgct	tttctctctn	ttnnctttct	780
ttntacnctt	tttctgttanc	cttctctntc	tntttctntg	cttttctttt	nnctctctct	840
ttngntctct	cgatttttcc	ntntnttttn	cgttccattt	ntntctcttt	tattctnttn	900
tcttttattt	ctgggtntctn	tncttttctc	tntgtanctn	ttcttttact	tcnntttntt	960
ggtnnnctctn	ctttttctnc	nncgctcctt	tntgttctct	gtcttctctc	tctntctntn	1020
tnntgtntann	ttntactnnt	ttctcttctt	cnct			1054

<210> 2069  
 <211> 711  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(711)  
 <223> n = A,T,C or G

<400> 2069

aggtntcgaa	tcgcacgact	tgctcctgtg	gggtcttaca	gatgtgtctc	tgagtagtaa	60
aggcttagcc	ttgttctgtt	ttgttgtttt	ttggagggga	aggtttagtca	ggcctgagta	120
ttcatgtaac	attctaaaat	tgtgccagcg	agcaccgtga	acgactgcaa	tgcaagcggg	180
tcttgctggc	taaaatgcca	ggtaaagggt	tggttggaaca	cagcgcttag	tgcacgctgt	240
catcatggac	atcataatca	gttgtgaaaa	acacgcgaac	ctatgacact	tcttattcca	300
cactgaatgt	gaaattgcat	gttcagatgt	ttactacgag	gcctggctca	caggaagtgt	360
tcagtaaaag	tatgcactgt	tagattactg	ataacgcgga	tagatttttg	ttaccataa	420
attgttccag	atttatatta	atggaaggaa	gtgtgcattt	attaactatt	actcaacttt	480
acaatgcaaa	catcttattt	ctcatcttta	aacatgtcga	caagtttaat	tgaaaagtat	540
tctgagactg	caaaatgggg	tgtaaaaaaa	tactgcagtt	acngactgtg	taaaccagtt	600
ctcattgcat	aagatcagat	gtaaatgcat	ggagaggtga	tatgcactgt	acagnattca	660
ctccccattt	cacatnttgc	aganaatagt	cttgtcatac	tgagtgtcta	a	711

<210> 2070  
 <211> 825

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(825)  
 <223> n = A,T,C or G

<400> 2070  
 atncttttctg aattcggcac gaggttggtg ttaccgtgtg ccccnngnc ccatgnnggn 60  
 ngtgcnnctgt ngacacacag nnanncaann anntgtgnca gtctgtattc tggagcmttg 120  
 ctnccttgnc nttgatttgt actntantta gnagaagcct gtacactgta gcgtggccag 180  
 atgtggagtt cagagggcatg ctcacctggc tgncttttna ntacttacct tatagccatt 240  
 nttanactga gagcttnaac tgaacatata atcaaatttn gtgntaagga agtgagattt 300  
 tancagtatt tttcagtttt gaagttcgaa accatcccaa ggcataggag ccatagcctc 360  
 aactgaaatt gaatttttgt agggactggt aattgccatt tgtacctaat actgnatata 420  
 tacatatata taccgtgtgt atatatatat anatatatat atatatntat atntntatan 480  
 anatatanan acatatatat atatatatnt atntantaca tanttngtct ntntcantga 540  
 ntntacaaga gannnnntnt tcantagaac antcttcaat cnacactcnn ctgtccncnc 600  
 gctncgctca ataannctcc taacnaccac ttcanccctc ttncntctcn cctngnatag 660  
 acnnanaaat cttactcanc ttcttnttat catagtcttn tttnnatanta naanacctct 720  
 nttntanenn atcatcnttn cntncntgct tngnntanaa cgnnagaaat atctnnacar 780  
 cttntcttat ctccaattct tcnnntnct tacanccnng cgnc 825

<210> 2071  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)  
 <223> n = A,T,C or G

<400> 2071  
 ccnecanccc natnnnanaa ataanattga agatncttcc nnttctngga ttncctaggng 60  
 gantannant tacctgtcca aantatncc atgnnnancc ncnntagggc angggnaaga 120  
 atcatggctc atgantngtg ngggacaagt ggtcgcagag cacaggctct nggtaaggag 180  
 acctggtttg agttttataac cagagacagg cagttcacca actgagtctc aaatccttat 240  
 ctggaaaatg ggaataattt gtcttctctg gccgagctgc tgggaagctc anagatatta 300  
 ctgcataaga angtgcttta tacctgtgan gcgagatggg aaatgaagga tgattgtctt 360  
 gatgatgatt ttngngctgga gctggcttac aatccctga cagtgcaccc tgtaccatan 420  
 aagtgcagaga acccagcgac nccaagtgc actgggaagg ataggccctg gggttgaaatn 480  
 cccnctgtnc tcgttggtggg ccccttgac ttttttgaca ancctcatca cattccttaa 540  
 ccctcaantt ttgccctgtc tgntaaaaaa gggtncaaaa ntgntgcctt tgtgccccan 600  
 ttaaacccaa ggaactgggg aaaatgcntt ggccttgagg ggacaatgan taaccncaat 660  
 ngnggggcct tgtnaangaa ttnggccttg ggacccttna gggggntccc ctantaaggg 720  
 ggccaaant 729

<210> 2072  
 <211> 749  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(749)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2072

acnttnacga	gtngngccga	ggtcnnnate	aatgtcnann	ncntcaacag	gggnatanct	60
gaccntaana	ntncnnnaac	gtctgnncat	nnctgttgaa	tggcnctgct	natnatagta	120
ntgtntgccg	aggaaaactn	ngaatntgac	gaggcttata	aaaccatggt	agccaggcgt	180
ggtacgtagc	tcacacctgt	aatcctccca	aagtgtctggg	attataggcg	agagccacca	240
cgctcagtga	gtatgacatt	tttaaaagaa	cagtataaag	cataaaatat	cccatgtggg	300
gcaaaactccc	agattatttt	cctaaacaaa	tagaaaaaat	gcttcctgaa	atagggtaag	360
agaggatgag	tcatacaggat	ccctgaaaca	aagatctcaa	acaggagacc	ttacgtatat	420
tattcatcaa	tatcttcagt	gcaaaaaatgc	aaagccattt	acagaaaggg	cacatagtaa	480
gctttacata	ctttnccttag	gaacagnctt	aaaacttaaa	aatctcatgg	tttaataaag	540
agtaataaatt	ttatgggggaa	gcaatttttaa	gatttaaaat	ttcagagtat	cttccataacc	600
agcagtntta	tttaagtag	tggaaaaaat	aagacaattt	aatattccca	tggatggatn	660
gattaaaaaat	tgggtntggt	cangngggaa	aataaacnt	gcccccaat	ttaagacttc	720
ctggccaaaa	ntttggggga	aaaaggtnt				749

&lt;210&gt; 2073

&lt;211&gt; 1498

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1498)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2073

tnnnntctnn	annentnncn	nnnnnnnnnn	nnnnnnncan	nnnnnnnnnc	nacnnntnna	60
nnnncttnen	cnnnnnntnt	nnnnnnnnnn	nnnnnnncgc	tnntctntnn	nnnnntnggt	120
nnnnngnnang	tcnngntan	cccncaannnn	nnannnatnn	ntatnnnnnn	tnnnnnntnc	180
gncceccccc	gecccentan	nnntnccccc	nnncncttn	annntnnnnn	nnnnnnnnnn	240
nnnnnnanncn	gntttaccaa	nattcccncc	ncgggggggg	tcctataaat	gcctatcnac	300
nagggnncnc	cnctnnatn	ncccnattt	ctagcngncc	ccttnaanann	nnnccacagn	360
ntntntttat	gctggangan	gggantgcna	cgttgnccct	ncnggggggg	gtttntagt	420
cnanaaaggg	cccgacggcc	anangccngt	gggggagggg	ctncactcag	nataancgag	480
gaggaggccc	cttnatcnaa	gaggaggntg	gncceccacc	ggtgcnnenn	aggttcncc	540
ttcttaacgn	cctggntact	nnagntnttc	tttgntcnta	acttatttgc	ntcatnannn	600
ntctntctcc	nnctnnntan	nnngnttcnn	tcngctanca	tnnttancat	ctctnnntnc	660
tactanantn	tctcctnttt	cnactangaa	cttccgatca	nnngntntan	ncnntctcnt	720
cnntgactaa	cntcatctgn	natcttaann	tcntnnnttn	ntgntttcna	ctcntttttt	780
gnnnntctcac	tgctatnnea	ctctananag	ntcncttnct	nnntatctna	nnntcnnttt	840
cacncttct	ntntctcttn	tnatcgcnnn	tcactacga	cctctatgen	atcanatgcg	900
cgngnatcat	atgtgccntt	ctnacaagtn	tanntcntcg	nntaattacn	ctencatant	960
atctcacnnc	ttctntttca	nnactantat	gntnggtgag	gctatatagn	acttngtgga	1020
nggggtcntc	tctntacnt	tnatcgtn	ggnacgnttt	ncttnnctat	ntctntanc	1080
aantttncctt	anatnctggg	gtcnaacnnn	anannnnaaa	cntcncgcnc	ncnaanatac	1140
nctgctatnn	ncatgcttna	nacatatnta	tnaactctc	atctntanc	gcttcatntg	1200
natctctcnt	ctgtttctnt	natacatcan	aatccatnnc	tgcnaacnct	ntntacnnt	1260
cctatnatat	gcnnntcttc	acantntnac	ctaccgttca	ccatntatnn	aactatannt	1320
cacatnttan	atgnncnnnt	acnnnctcn	ntgancaatn	ctgtttctct	nctctctctc	1380
atctntntat	gngtnttacn	tcttannatc	tnctnncacg	cntntatcnt	angcgtctnt	1440
ncaaaaaatnt	acgnntctnn	cncatctca	cnctctngan	ccgatctann	nctgncca	1498

&lt;210&gt; 2074

<211> 947  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(947)  
 <223> n = A,T,C or G

<400> 2074

nentcaattc	cgacgagggt	acttaataag	nngacaancc	agaaacaata	ttgaagatct	60
gaaaaatcta	gccgaccanc	tctaggnnng	ccctntntcn	nanagtgggn	gatgggcatt	120
gntttaacta	ttaccttagg	tccgtgataa	tatcccntgg	cccagcagaa	attatatact	180
tggcaacaca	tatttttcac	caggaagctt	cacccagaca	ctgancanaa	tggctctntg	240
caccaataaa	ggctcacnta	aanggntngt	ggtnncccaa	gnaaatanac	atttctnaat	300
tgcnaaaantg	gtaaacgtgt	ttancnccat	acaaggngnc	tatctngaaa	cgnntttttc	360
tnnnanngcn	tcatnngtnt	cntcttctat	ngccnnatta	actnattgan	tnnttnnnat	420
gncatncnna	anngcgntnn	acatctcctn	cttatatcna	atnccnntna	tctcnnnatn	480
ctacntccnn	cnatcntttt	ttcattcann	tttattacct	tgntcnccan	ctgctanceg	540
tcttcngana	tcnanccttn	nnnttnntca	annctanttt	ntntcaaaat	gggccnnctn	600
ttttanatnn	cnactactgn	gatatatnnt	ntcnnttgac	ngtttnatnc	ccctaacnac	660
natacnnac	tnntctctcc	nannaannaa	nnngnncatt	tatnttnacg	ggaaaaaaaa	720
tctcannctc	cngcgncctt	ngattggggt	ttcnaccccc	ttggnaaatc	ncccanacnc	780
ctnttgggna	aaggccnaag	ggtnggccca	aaaatnnncc	ttgaagggtt	tnaaggaant	840
tttctaaaaa	ccaagccttg	ancnntntnt	tgnggaaaaa	cccccggttt	ttttcttnaa	900
aattcccaaa	anttcnncnc	cagcnctnna	atcnngcccc	cctctgn		947

<210> 2075  
 <211> 689  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(689)  
 <223> n = A,T,C or G

<400> 2075

aanttcaatc	cgcacgaggg	atcttcttca	atcagcaata	acaggtgggt	ctatagaatg	60
gagggtagaa	gggatgtggg	tgacttactc	agtttttagt	taaagaggac	cctcttctgt	120
tagcatgggtg	aagtgcagtt	tctttaataa	attgtgcatg	gtgggggtgg	gatttggatt	180
ctgtgataca	atcttgtttc	tttaggaatc	ttttactttt	ggccacttgc	ctttctttcc	240
aaggaatccc	actccctttc	aaggtgcctc	atgaactgtt	ttcatgaact	ttccaaacat	300
tggtttctgc	ttgtttctaa	gcctgattct	tggccttctc	attaattttc	aaaacttcca	360
atatccttcc	aaataattcc	cttttgctta	cgttagcgag	tactagtttg	ttagccagtg	420
gtaagttctg	gtgatcctaa	ccaaaaaacc	ctaactgaga	tatcagctct	taacgcaaaa	480
gttngaatc	ggcatcctca	tatgaagang	ggagtgggaa	ttgggtgtgg	gacttncggg	540
atatccaaca	gtggatgcta	aagnccttac	ataaaatgca	tanattggta	tatcctccca	600
tcatcatctc	tagatattat	agacttatac	aatgaatgct	gggagcatcn	ggattttact	660
ggattttgng	gttgnggaat	taaaanatt				689

<210> 2076  
 <211> 888  
 <212> DNA  
 <213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(888)  
 <223> n = A,T,C or G

<400> 2076

ncttcnttcc	tcgaggacac	tgncctnctga	aggccgntgg	cactaggcnc	ancagacant	60
cncctgcaggt	gcaccaacta	cagactcaca	ctaattggaca	aggagntttt	cncaatncag	120
tcccacgcct	ttncaggtag	gggccanggg	ggctgtgaat	gggatgcagc	cccatggngt	180
ccctgataaa	tccagtgtgc	agtcttgatn	ctccagggtgg	ncagncagat	tatagtgcag	240
cctgngctga	gtattataga	cancaancat	nctattgntg	tccagacaag	tncccagggg	300
aatgccacan	ctttcttnag	cacctnatng	tctanttttn	anaacncgga	ccgttancag	360
tttttgcttc	atttntttgn	ngngaannna	canacntttt	tnntaaacna	tntnagattn	420
ctnnnecganc	tttcnttaac	gcatecttct	ntnngntntt	tcggntntata	aaancgnttg	480
nctatttttt	ttttnttctn	cgacaatggt	ccnnnnanntn	tttttntct	ttnttngagn	540
ggatnggntn	anatntcttc	ttgttnanca	aaatnnnnant	ntttngtctt	tgtttttttn	600
acctnannnt	gcanntggaa	ntttactan	nncttcnntc	nnattncttn	acaccattgg	660
gcccttttcc	ctactnttta	ccacntcgta	naacantnct	ctngtancta	cttangtanc	720
tncttagngt	gnnaatatnt	ntntncaccc	tntttctaca	gctctgtatt	catcttcttc	780
agtattntcc	ttactcttta	catntatnnn	ngtttantac	gtntcgnntc	ttatngnnnn	840
tacctctcta	ctatttgtna	cttatncaca	ctnttctctt	catnacct		888

<210> 2077  
 <211> 721  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(721)  
 <223> n = A,T,C or G

<400> 2077

anttcgantc	gcacgaggtg	cctcctgcct	ctccaatcct	gatcccccat	tcccagccaa	60
ggagaggttt	tcagcccttg	gtcacctga	tgacctgcag	ctttccagge	cctaggctga	120
gaagtttaag	tccagtgtct	cattaatcct	cataataatc	tagggaggcc	gggcacgggtg	180
gctcacacct	gtaatccag	cactttggga	ggctgaggca	ggtggatcac	ttgagttaga	240
agtttgagac	cagcctggcc	aacatggtga	agccccgtct	ttactaaaaa	tacaaaaatt	300
agctggggcgt	ggtggggat	gcctgaggat	gctgtcctct	gatttagctg	ctgcctccag	360
cctctggcct	gagaacttac	taaaggcact	tccttctctg	taaacccttg	ttaactctcc	420
ataaatTTTg	tgattctctg	ctaggcctaa	gattttgagt	taacatctct	tgaagccaaa	480
ctccaccttc	tgtgcttttt	gcttgggata	atggagtttt	tcttttagaaa	cagtggccaag	540
aatgacaaga	tttttaaaaa	aaaaangaan	gaaaaaaaaa	cccccttctt	ttaaanaaaa	600
nacctaacaa	attttaatat	agttatctct	accnctttct	ttttaagttt	cttgatttta	660
actcangctg	nattntaact	catctgggaa	aacaangngt	tttgattaaa	aaaatatnaa	720
n						721

<210> 2078  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(733)  
 <223> n = A,T,C or G

&lt;400&gt; 2078

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acnttcaatc gnacgaggnc tntnnnctna tagccgcggg ncccagaatt cccaagcgtn      60
ggattgntca cccactaatn gggaacgaga gccgaacagn tgangagagt tcaactgactc      120
cccagcccca ggtgggcctt gtgcacatca tgaccagttt tgaagatgct gacacagaag      180
agacagtaac ttgtctccag atgacggttt accatcctgg ccagttgcag tgtggaatat      240
ttcagtcaat aagttttaac agagagaaac tcccttccag cgaagtgggtg aaatttggcc      300
gaaattccaa catctgtcat tatacttttc aggacaaaca ggtttcccga gttcagtttt      360
ctctgcagct gtttaaaaaa ttcaacagct cagttctctc ttgaaataa aaaatatgag      420
tnaaaaagac caatctgac gtggacagca gaaagctggg ctacctaaat aaaatggacc      480
tgccatacan gtgcatggtc agattcngag aagtattcaa tttcttgatg gagaaaggaa      540
natggcgagt cattggaatt ttttgagact caatttattt tatcttccaa ancactcttt      600
gcagaaaaca actgggcccc cacangneca taccggagta ttgnacttat tcgctctgnt      660
cctnccaaag cagtnttccg acagaaatgg ntgaaaatga gtcatgaacc cccgaaaggc      720
taaaaggaga aat

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&lt;210&gt; 2079

&lt;211&gt; 808

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(808)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2079

```

acnncgcttt actagcttat tatcattegc anccctgctc tctnaccccc agcgctccaca      60
gagctggatg ttcttcacaa tgtccaagtg gctgcagtgg ttggcattgg ccttgatatat      120
caaggggacag ctacacagaca tactgcagaa gtcttggtgg ctgagatagg acggcctcct      180
ggtcctgaaa tgggaatactg cactgcagaa gagtcatact ccttagctgc tggccttgcc      240
ctgggcatgg tctgcttggg gcatggcagc aatttgatag gtatgtctga tctcaargtg      300
cctgagcagc tctatcagta catggttgga ggacataggc gctttcaaac aggaatgcat      360
agggagaaac ataaatcacc aagttatcaa atcaaagaag gagataccat aaatgtggat      420
gtgacttgtc caggtgctac tctagctttg gctatgatct acttaaaaaac caataacagt      480
gtcttctang aagcccagac acatggagaa attcttgagt gtttttggn c gataagtcac      540
aanatgaagg ttccagccaa caagcttggg gatcanccca ttaaaatgtt gaantgaagg      600
aaagcttttg aaaatnggtt tcaaacccct taaccccccc acctggancc ttaccaagg      660
aagaccccc aaggaaatgg aagaaaatca ncctggggnc ccaaanccct taaccaaaaa      720
ncctttcaan aaaatttccn gaaaaatata aaaattgaatt tccaattctt taattttttt      780
aaaaaaaaa aaaaaaannn nnnnnccc

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&lt;210&gt; 2080

&lt;211&gt; 1361

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1361)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2080

```

tntntnnctc nnttttttnc nnnccntcnn ntcnntnntc nttctntnnn nncnctntnc      60
tntncnnncn nnnntntncn tcnntnctt ceettcttnt tntctnnct nctcnntctn      120
tctnccctnc ntntntntn cccccctc nctnntcctc cccccctc nntntnnntn      180
tnnttnnncc ncnangtng gaancnnnt tttctntta ncttttctn cncctctttt      240

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gtctncttctn tatncttnt ccaccnctnn ntttttttg ttggcctnga tnnctcccn 300
cnccttgnggt ncactttnt tntnnccctt cncncctta ncttncctcc tctctctnt 360
cnccttgcc tncctctctn tctctctca cccnccgttc ncttctctt ttacttntcn 420
ntnccctctt ccccttctt ctncctctt tctcttttcc gacntctnt cctccnctt 480
ctctttgctn cctncaactn tctctctca ttctctctt tctctctncc ctcccggtct 540
tttcttntt tegnnntncc tctctctnt tctctctt nntcnntac ntccctctt 600
ccttaactcc ccttctctt tctctctt tctctcccn nctctnncc tctctctnt 660
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tctnctnct nctctctt tctctctt cgacctacc tntctctt tntctctn 780
tctctctt tctctctn tctctctt ctctctt cttnccnct tttgcnct 840
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cncctctt tctcttcc atnncttnt cnnctntt ccttctt cttatctnt 960
ntccnctt nctnctctt ctctctt nntntctt tcttctncc tccctacnt 1020
tntctctt cctctctt nctctctt cctctctt accactct nttctctt 1080
cnnctgctt nactntnt tctnctctt tactatct nttctctt canttactcc 1140
cctnttctt ctnttctt nctctctt ctctnctt tntnctt tctctntt 1200
ctctctacn tctnctctt tcnatctn cctctctt tctctctt ctttctctt 1260
tctattctt cttctctt nctctctt ctctctt nactntctt cttctctt 1320
ctctctt cttctctt acnccgtt ancttctt t 1361

```

&lt;210&gt; 2081

&lt;211&gt; 740

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (740)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2081

```

ctgcactgca agggagggtga gtgagaccaa ggaactacac ccaccaagat cccttccaag 60
ggtctaagtt gcttctntaa tcanaaacct ctcaaacctt tgcgactgtg cacatagggtc 120
ccatgatggc tttggcaaca tttacctggg accagggtga acttcgtacc atgtattgca 180
tatgagaaaa gaaaagaatg tttgtcaaac aaaccactat gttttatattt attttatattt 240
agtgtgtgtg gtaggtgtgt agtgagttct cagtgtgtgt gtgtgtgtgn 300
gcagtttttt ttttttttg gganggggtt nnncttttnc cccnggngng gngggnannnn 360
accnattttt gntaccan ancctgtnnn nccgggttaa angannttct nctgnctaaa 420
ccnncccaaa nnnntnaaa ttncnggggt gtctctncc cncnntta attttttgn 480
tttttttnnn aaaancnaga nttnnctt nttngngngn cccnggggtg gnanaaaaaa 540
atnttccngg gccnaaaaag gnaancctt cncnntta nccccatna aggnngngng 600
gnanttnnag gggngnggac cccctnggt ctcggtttta anggggggnt naaaaaanngg 660
ttttncctta aaggnnctt gnaatnccn anaaaaattt ttcnnncngg gaanngttt 720
tctggncccc tttngggan 740

```

&lt;210&gt; 2082

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2082

```

aagttcaatc cgcacgaggt tcatncataa tgtagcnnngn ntcagaagtt catttcctttt    60
tatggctgaa caagattcca ttgtgtgatt agattgcatt ttctttatcc gtctgttgat    120
ggacgttttg ggttggtcca ctttttgccc attgtgaaga atgattcttt gaacattgat    180
gtaaaagatt tcatgtggat atgtattttc atttctgttg gctgtatacc ttgcagtaga    240
attgctgggt tgtaccttta actttctgag taactgctca aacacagtaa acacacagtt    300
ttccagtttt gcagcactat tttatgttct taccagcaac ctgtaagagt ttccactttc    360
tccacatcct cgccaacaat tgtcattgtc tatctttttc attatagtca ccatagtggc    420
tgtaaagtgg tatctcattg tgggtattgat ttgctttacc ttgatgaagt aatgggtattg    480
aacatctttt tcatgtgctt attagccctt taaatacctt gcttgagaa atgtctattc    540
aaataaatct ttttgcccat tttctaaagg agttaattgc ctatttattg gtgagtttta    600
aaaaggcttt agatgtgcta cataccanac tcttaccaga agtganttaa ttgcaaatat    660
tttctcccat tctatngggg tttcttttca ctttcttgga tagnggcact tggaganata    720
aatgggn                                           727

```

&lt;210&gt; 2083

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2083

```

aagcctntcg aatcgcacga ggttggtgtt accgtgtgcc aangtgtecc atgtggggtg    60
tgccaggtag agaaacagga agtcaatcat ctgtgacagt ctctattctg tcgttttgct    120
ccttggtatt tgattgcac tatatttagt tgaagcctgt tcaactgttta aaaccggagg    180
tatcttcaaa ggcatggaga cctggttcca gtaaatgtcc caccagtggg gtatagaaag    240
catgctcatg accctgccgt gtcgtctgag gtaccctgtt ttatcctagt gggtcaggaa    300
gagaaaacgc agtttgcaat ttcaagacag cttctctaag gctggcatgt tatctccttg    360
ctttgctttt tgccgtttta aaatgtgtaa ttgttccagc attccaatgg tcttgtgcat    420
agcagggggac tgtaaccaa aataaacatg tatttgtgta attggtttga agaagctctg    480
aatagctctt tactgcttac ttgggggtga taagatttga gtgtttgcaa tttttacta    540
aatgtagctc caaagcttta aatggcttgg ttgttcttaa actggtaatt gatgaaactg    600
tgcataagtt tacaatgtac taacttattt tgcttattat atataggggt ttattgggaa    660
attgtaccnc acacttcagc atgatgaaaa taaaaaataa gtggttccat ttaaataaat    720
ggtttat                                           727

```

&lt;210&gt; 2084

&lt;211&gt; 1126

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1126)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2084

```

nntnntnnnn tanntcnnnn tcttannttg nntnntcnn nntnnnnnnn tnantnnnnt    60
ntnntttttn nnnnnnnnnn tananctnnn nantnnnnang angnnnnnnn nnannnnnnng    120
anntatnnna tanntcnata annntctacn nantnnnnnn cnaannnecg cnncnncann    180
annnttannc ccccnncnnn tnntctnenn ctnnnnnnana gntntanana taccnngggg    240
gggttcnata ttcatnaacc aggnnnncnn nnaaatacat anttccagac tgataacttg    300
tggggnnngc cacccttcta ccttgggggtg cctcatggcc taccnncaggc tttttnttcc    360

```

actggggtccc	actgttncct	gganacaaga	ngggctagca	tgctgtcatt	tatctgaang	420
gntgtggctg	acccattctc	ctgggatttc	ccaggccacc	tcctcccttt	ccctttccct	480
cnacttaacc	caaactttgc	ntcagctgga	tgctattgtc	cctggatggt	ggcctttact	540
tggtncgang	gttaattggc	tgnttcttgc	cttgccatag	gaaantnttg	gctgnnnatt	600
ttggcaanat	gtgnggaaga	aacnngtnn	aangaaaang	ggaaccnagg	agtanttgga	660
tcaanaaatn	aanngngggg	gaatgggggg	acaagaagga	naatatgggg	gaacnttnnt	720
ccccntttgg	nancttcttg	gcccttttgg	ggcccccttt	nggaanattg	tggnnnncng	780
ggtaaaaata	annnttttan	acngntnggn	nanccctttt	gtnaaaaaan	atannganaa	840
aantgggnana	attnttttaa	aaaaanccct	gnttttccan	ananaaaaaa	cacatttttt	900
ttcctttggg	taaaaannaa	ncnttgttta	nnaaaancnt	anntttcnnn	tnnaaatnca	960
ntntttatta	aaaaaanaaa	cggnttntat	tttttaaacc	ctccccgtnt	acnnctaaca	1020
aaannttttc	ntcttgnnce	canaaaanan	aaaaaaaann	ttactccagt	mntattgccn	1080
cntntcaccn	tgatgnnggc	nccttcttgn	gctttttaat	aaaana		1126

&lt;210&gt; 2085

&lt;211&gt; 721

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(721)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2085

angtttcgatt	cngccgaggg	taattaataa	gcagacaaat	cagaaacaat	atagaagatc	60
tgaaaaaatag	agttgaccag	ctctaattgg	tccttgatc	caatagttag	agatgggcat	120
tgtttttagg	cacatgtgaa	ataatggccc	ccccgttctg	gcccagcaga	aattatatac	180
ttggcaacaa	gtctcatcac	attttaaata	aactgtcaaa	aagataacat	tctcatgttt	240
ccgcaattta	attttaaaat	gaaattaaat	ttttttgaag	gtaaaaataca	ttttggaaat	300
ctaaactgtt	taactcttag	aacgaacagt	ggaaaagaga	aaatataact	gaatgataag	360
gaaaatatat	acacatcaga	ttgatgtgat	gcagccaagt	ggcatgtaga	agaaactcta	420
gtattagtat	aggtttttcc	tatactttcc	atgtagtatg	aacattttat	ataagtattt	480
taaatgctta	tttaaaaaag	gaaattacag	agtttaaccaa	aacaaggatt	tgtagagaaa	540
aggcatatgt	aaggaaagaa	gtagtctggg	cgtggtggct	cacgcctgta	atcccacacc	600
ttgggangca	gangtgggcc	agatccctga	ngncangagt	tcgagaacag	nctgaccaac	660
atgganaacc	ccgctnttct	aaaaatacna	aaattactgg	gcgtggtgat	gcncctctgt	720
a						721

&lt;210&gt; 2086

&lt;211&gt; 1036

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1036)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2086

cnaccnccct	tannnnnnnt	ncngnntanc	ntngcnangg	ttttntnnng	naatnnanct	60
acctnctttt	acngcgtntc	nnntannnnnt	nancccnann	ntntnnngctg	nnnnnaanncn	120
ggngncanna	nnnnaactnt	tangngnnnc	nnntntctnn	ntngtaacgt	ntctnatana	180
tgncgttnnn	annnctnnnn	nngecncccc	ncctccggnnn	ntanennccc	ccnctnnnnn	240
nnnnnnnnnn	nnntangang	atcgnattcc	gcacggnggg	gtntcttctt	caatcagccc	300
ccccnggggt	ngggctctat	ngnaatggaa	ggngttcaac	gcatnttttt	tgntcgnncn	360

ttttccnac	antacggggg	gnnttttnt	nanncacecc	ctnttgtaen	catanngtgn	420
gaattcngnt	nganancnct	tccannnta	nnnccettgt	ttnnacnccn	ctnntntnt	480
ttcnngctc	anatntant	cngtnnttc	ntccantct	naacngtnt	cnnccacant	540
ttgnattntn	nnctacaaca	tncnnttatn	ttnnccnctn	tntcnacnt	tttcnattca	600
nccacannnc	tntctannnn	cnetcacent	teetnccnnt	tcntnecgnta	ctcnnntcnc	660
tctcnncna	nnnctcactt	gnnecgtgngn	atactcannt	aantctannt	cntnntctg	720
nnnnantcat	tctnncanac	gttcagann	angtctatnc	cntacnata	attnacatna	780
nnancncnnt	ccacntngt	nnatgactac	ntcnnnacgn	tnataactac	tcacntntnn	840
gnaanactan	nttactgng	cgnatctaac	tcaccttct	ccaacataac	mntatcnaa	900
ngtntanngt	atgcactant	ctatctctat	ngcnanaa	atnnctntat	ncgtaantnc	960
acancnanct	attntacgt	nctnacnnan	ncattcgtn	atctacatat	ncttactatc	1020
acaatcgacn	tagncc					1036

&lt;210&gt; 2087

&lt;211&gt; 1694

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1694)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2087

cnnccccna	nnnncccn	nnnnnttna	ancnnccna	ccnncccnnt	nngnnnncc	60
nncccccca	cnnccctent	nctantnncc	ncnctnctnc	ccentnccnn	ccnnccctacc	120
nngnaaann	ttanantnc	nttacccttn	ttcnncann	tgnggtcttt	cnnntccaan	180
netntttnc	nnnnccnacc	nactcncta	cnetctcnn	tntntnccng	cnncccccc	240
nnccnnnnna	nanntcccc	cncnccct	tannccntc	atntnnnnnt	nanngccntn	300
ccnaatccgc	acgggaggt	tentactgcc	tctnnnacc	ccggngtcaa	cattntnnat	360
ccacctnccc	cnetatacca	cntcancntt	ttnttaggen	ctagtctnan	nanctnccnt	420
acatctnggg	ggggcttttt	ttntnatnt	ntantctccc	cccacntctc	accccccccc	480
tncatcaacc	antcatann	cnetctaccn	tntccctttt	ctccnctcnn	cngactatn	540
actcctncac	nnnanttct	cnganagacn	annccctaca	tatcatctac	ntactatntc	600
tntactact	gnaactcctt	cctanaagat	cnttcnctnn	ncncatnatn	nanctcttat	660
ctntactntc	nctaantntn	ctntctcggn	cacnctctac	aaantcatnt	caancacten	720
nanccactt	actatcgcan	tataaccta	gtntgcnanc	atcctncact	ntcnatnnnt	780
tcctacatnn	ctctcatctc	ncntnatcc	tcacntccng	ntccctcncnt	ntnnnactcc	840
tcatnactct	nactatcgct	catnctanac	tnacnctcgn	ntttcnctnt	atccacgttc	900
tatntcctt	nactacnate	tnttntctn	annaactnaa	ttntntnac	atctctntac	960
nnatccentn	nnnacnctn	tttaccttcg	gtcnatctcc	tttccctctc	tctcttaagt	1020
atctctncc	ancacttnac	cttgcattn	ccngtccatc	ntnctacctc	actctcannt	1080
nnatntcann	ctaagctacc	ncttatance	tnccannnatn	ctccnaaact	nctccacatcc	1140
nnctctattn	tcacntccng	tctacngna	ncgtccntnt	cttcactntn	tttatcgagc	1200
atcagactan	ntctcncnc	ccnaactttt	tcttatctct	nctcttaant	ccnaccncta	1260
cgctcagtat	tctccacnt	cnaentacta	tatcccnntc	tcntctctnt	nnctgntatn	1320
tctcgaatac	nacaccgnt	ccatnttatn	tcnttatcat	tancntctct	ctacgtact	1380
cncacnctn	acctctctn	ttnnccnctc	tactgttct	ntaccntget	nnctgctact	1440
ctgncctctn	atctctcnn	tattactct	aactgntcta	tcctccnct	cagntatcn	1500
cncgntcact	ntcttannaa	atnatgcnac	caatctctct	cnnnantatt	cngtatatcc	1560
gtcactatnc	ttacnctcnc	atntcatnt	accacntctc	tggtngtca	ctcnnncnc	1620
ctcaactctc	ctccccataa	tntnccctc	anactncaac	tntnccgtct	tcctacacct	1680
nccncttnc	ccca					1694

&lt;210&gt; 2088

&lt;211&gt; 920

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(920)  
 <223> n = A,T,C or G

<400> 2088

ngtannnnna	aggntttgna	tcntnntant	gaattttgaa	tgngnaactn	nngcatntgn	60
ttganacctt	ccaaaatggc	cccagtgatc	cnatctccta	ataagtncat	gtningtgngg	120
ccntatncaa	cactgcttag	gaatgggctt	ncgnaaaccc	aattgggtccc	ttgaggntgt	180
gatggcaatn	tgaccttttn	aaggctnaaa	attgtaaaagg	aaaagaacac	tggggntttn	240
cccttcctnt	ggttggnttt	ggggaaccgc	tttngcttct	tgggaataaa	gcccattaag	300
ntcantgttc	cnnggaaggg	ataccctcta	nnntttggcc	cattttnggn	aananggggtg	360
gccaccaatn	ggtggaanna	aaaaatggaa	ggccctnacn	tngcnccant	ngaacctatt	420
ggttaaaagt	tgannnccna	tccaccgngn	aagnantacc	nccccncatt	agcccccttn	480
aatcnagccc	cctttcngaa	tttacttggc	ccccctttnn	gntaagcnat	ttttgngnac	540
tncaantccc	nattgaaatn	tnggccccaa	agcccaanaa	ttttccccan	naaaaangcc	600
cttnccccaa	attttctgnt	tcccnaccaa	aaaaantggg	tccaaaaana	ttaaaaaat	660
natgncccc	taanttttnt	ngganttant	tttngtnggc	nttggcaggt	tactaataac	720
ctaaatcttt	nccctcccnt	ttggaaaacc	nttttttttt	tggccggggc	aancgtgggn	780
tttanttgnn	tnngtaagcc	ccaattantt	tnngggggcc	cannngnggg	tnгнаannnc	840
ccccggnntn	ggatttagna	aatatcccac	cctantttgt	naaaanctnn	tttatttnaa	900
aanacaaaaa	accggnngng					920

<210> 2089  
 <211> 769  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(769)  
 <223> n = A,T,C or G

<400> 2089

cnnttnnnnn	cgaggcacgc	ccccctttct	cgcgcacttc	accagtttct	gaaatccaac	60
ctcccagact	tcacaggaag	atagatntnc	ttgagataat	gaaaagtgat	ntcttcncnt	120
ncgaaaggaa	aaaagggtga	ggtntatatg	atttttaact	gtattagggg	tgtatgaacc	180
agtttaaaaa	cgagggttta	tttactgtag	nagatgaatg	caaatcagaa	ccaatgatcc	240
cttggcctac	ttagttaaaa	ccagttcata	catcccttag	ggtttttatt	attatcatta	300
ttatcattac	agctgttata	gttgtttttg	ctgttattat	natttggggg	tncttggtgt	360
tttttctttg	cgactctcca	cacttaaact	tgcaatattg	tggggagaag	ctgtgactaa	420
actctacgct	gcgggtgagat	gtagcagcaa	tcagctccca	ccgacgtgtg	tanctggggc	480
tgccgctcgc	aataatccta	ttgatttaaa	gcttacttac	cccttgatct	gtncctctnt	540
agtccatang	gtcttgccac	attttattta	gtgangngng	agaaacntat	ttatttggttn	600
gntggntttg	ccccctcccc	cncctcccaa	anattaaact	ggggaaaatt	ngngaatttg	660
cttnaacctc	tccgggngaa	atcnataccc	ttnatTTTTgc	catggncenn	cctaattggg	720
tttctctatac	aattttnggg	tngaatnctc	ttttctcccn	ttccctcnn		769

<210> 2090  
 <211> 1058  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1058)  
 <223> n = A,T,C or G

<400> 2090

ttttgnaanc	cccttttttnn	nnnnnnntnnc	ttngnntnct	tttttttttgg	caanggggaat	60
ncccccatnn	nnnnattccc	gnngcnaaagg	nnnnnnnaaaa	aaaacggnaa	aaaccnnaaa	120
aagggngggga	aaagggccca	aggggggggtt	tggggggggcc	cccgtggggc	ntttgaaaag	180
ccccgggggn	ttccccccaa	aacccaaaaaa	ttggcntttg	caaaccctaa	aaagcctttt	240
ggggngcngcc	ngcnggggnc	nnccggggctt	ggttttggcaa	agtctttttc	ccagcccttg	300
gggcccctggg	caaagggggg	ggccggggggg	tggggggcngc	ttgccaaggc	cggggggtngc	360
tttcttcgaa	cgccactttg	gcttcccggg	agggcttgcg	ccccggcgng	cccttgggaa	420
accggaaggt	ngggaaagga	accnggttgg	gtgggtcaacc	cttgcttcgg	cccttnagcc	480
cttgccgctg	ttggggggcg	ccgttggcac	cggaacnttn	cttgccctntt	ctgttccgaa	540
caccgggcaa	tgcaagccgg	agacaaaacg	cctttaaaag	ccccgggccc	agccctgcan	600
gtatattgca	ggggcctggg	ggcngggccct	ggaactggcg	ggccgggttcc	ccaatggggg	660
tgccctggaa	ggctgcccgg	gcangagtgg	aagcactttg	gggcccgtgc	ccaaggccgg	720
tggcttggtga	agtctagttt	tttggcttta	ccaaattgtt	acaanaaatg	gcattttaac	780
gttttcttnt	tgatgcctcc	ctttgaaggc	cataagaatt	taaggggggt	tttttttaaa	840
aaaaaantaa	aaagaaaaaa	ttggaaaacc	cannntcnta	nnaaanttct	cactacntct	900
ntnnnttnt	aacnctctnt	cnttctttnn	cacanttctn	nattnnnncc	tctcttnctt	960
cctanaaacc	ttntttncan	gnccntntnn	aattcacnnn	tcnctntntn	anaaacaatc	1020
cctctctntn	tntctttggt	caccnanact	cctttttnn			1058

<210> 2091  
 <211> 811  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(811)  
 <223> n = A,T,C or G

<400> 2091

cnancctttg	aactcccngn	cttttgcagg	atcnnnnnngn	agnggnncgg	ncngagatca	60
natggggntg	aanagatttt	ttncagtna	tgnnngcccg	gnctttccag	ntggggcccag	120
tnatcancca	tacatagttc	atngatacac	ctccnccagc	gggtgaggaa	atgatggaaa	180
aaggagnaag	aagnggccat	ccgttttaac	catccctcct	ggattngtcc	tcaagtcccc	240
aactgccaag	naggatgtgn	ccatgtataa	atgtnggggg	catgactaaa	gtacccgtag	300
ctgtccttta	tatncattca	cctagaaaga	tctgcaaaga	acncaaagaa	aattgaccat	360
ttaatcagta	aangtgtccc	ctgggctagc	atggcgctat	agaaagtggg	caggctttan	420
agttaagnga	atctgggctc	atatggtagt	gntgctattc	atnagcncta	tactgntgaa	480
caaatngctn	aaactatcta	attttggggg	tnnttttncc	atcnnaaaan	agggggataat	540
aatanctncc	tcataaggat	taatcgggga	gaattnaant	aaccttcacn	tatagncaga	600
aaanttcacc	taccantcc	ctttctntctn	acttcccttg	gccccctcat	taaaagacta	660
aatnccaagn	taagccattc	cannatgggg	nanaacattn	tttantccaa	gtaaaaanaa	720
caacccttta	nctnatcang	tcttggaanc	tttnaaaang	ccagnaccnc	nccnnaaagg	780
gnctntcaaa	aaaggcaaaa	tccccagccc	n			811

<210> 2092  
 <211> 796  
 <212> DNA  
 <213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(796)  
 <223> n = A,T,C or G

<400> 2092

tnatccttttc	aactcttgtt	ctttttgcan	gatccnnnnn	ntcgaattng	gnacgaggtt	60
aattcattcc	tttccctgan	ngagactggg	ctctgggctc	cctgcgtggg	tttnatgagg	120
agcagaatag	agctgcagtc	agcagggagc	agggctcatt	ctggggagca	gagacaaata	180
gagaacagta	tctcttgcta	tatgcagggc	actgcaactt	acaaatcaca	gcgcatggcg	240
aggacgaggg	ttgggggtgg	acctctcacc	atgtctccag	ctgttccaac	ccgtgggtcaa	300
tgggagctct	gatgcaggct	ttttgctgct	gggccttcca	ctcctccaac	tttgcagcag	360
tagctcgatt	agggtagtta	atccggccta	gcagtgcctt	ggaggcatcc	agcacctctg	420
ggaaagagat	aatgtgagtg	ttgagcatct	ttccctttca	ccctccacca	cccaactggg	480
gatgaagaaa	caaagaagcc	agcgcttaga	ggaccagggt	ccccacatcc	cctcattttt	540
ccaagtcctt	gttgncacca	tggtctgtcc	tctgtctccc	acctttctct	tttgtccagn	600
tcattgagag	tttccctgcag	aatcttctgc	ctttggctctg	atgggggtcc	aaaaaagggg	660
ggcttccctg	gattggnggg	gaacnaggag	tcaatccaag	gcctttanaa	ctatnagtga	720
gtcgtantta	cntcnaatnc	nanacctgaa	aaagatacat	ngnattangt	ttggacaaac	780
cccaactagn	aatgcn					796

<210> 2093  
 <211> 946  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(946)  
 <223> n = A,T,C or G

<400> 2093

ggcnnttnaa	acccttcngc	tacttgttct	ttttgcagga	tcccatccga	tncgntttcg	60
gcacgagaat	nccttttaa	ccctgggcag	caccgtnggg	gacaggattt	acccgncaac	120
agtggtgatt	ctactttcta	aaaaccctga	gcccttttgn	ggggngcacc	agatnaaacc	180
cggggggcat	cattgaacat	gcaggggcag	attgcagaag	cttcagttct	gggaaaaaga	240
gaangngggg	gactttgttt	tgctgngccc	ctctcttccc	cgnggnga	ggatctactg	300
gtgtaggggg	agggactttg	ngcttctact	ggtttcaagt	acaagnca	gggcnnnnnt	360
ggagaagaaa	cttttganca	ggtgcnnega	ngaagggatg	tgatttgggt	atttggcacc	420
atcacccctc	aatcagnaac	cttggattgc	ttaccctacc	aggtggaaag	aatgggggnt	480
tccttaaaa	cctcttgggg	aaacccctta	aatttccaac	cttttttctt	tttttaaaat	540
caagccttcc	gaaaaggnc	ttggttncc	ttaaaaatgg	aaaagcntta	tttccatggg	600
taaatggngg	cctttttttt	tttttttttg	ccccgccttt	tttctttaag	cccaaaataa	660
ggattngggc	ctnggaaatt	aagtccncca	ggaattaant	ttttgggggn	aaaaaatttc	720
cattgggttt	tnaaagttn	cccaanctta	accccttttt	nccttttttt	tnaanaanaa	780
attnttttaa	angggggga	ttangggntt	naatcctttc	ctttcctaaa	accngggggg	840
ggcccgggtc	ccncttttaa	aanggggttt	tncantttta	aaatccttcc	gaancctggg	900
gangaagggg	ggggaaaaaa	nancctnggg	ataatttttc	ctancn		946

<210> 2094  
 <211> 827  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

<222> (1)... (827)

<223> n = A,T,C or G

<400> 2094

ttatccttaa	actcttggtt	tttgcagatn	nntnnnacga	ttnnnnecag	gctgcttcgg	60
ggactcagcc	atnttgctac	tgagggtgctg	ancgccgtcc	tcaaggntct	ctaccacctg	120
ctgaagcacg	tagtgtgtct	ggagcccgat	gacgtggcca	agctccatgc	ccagttggcc	180
ctagaagagc	tggatgacat	catgaaaaac	ttcctgttcc	ctccacagaa	gctggagaag	240
aagatcatgg	tcctgccgta	gacctggctc	caaggacgtg	gaggaggcag	gcagggccag	300
gcacccagag	cccgtgcca	ggtcttccag	caggtggccc	tgctgctct	tgagtgtggtg	360
cagcatggct	gaccctcggg	gtggttttat	ggtgcangtc	acttgggtct	tcanggtccc	420
ttccgagggc	atgtgttcag	cactcccgcg	tttcagcctg	aggggtgtac	agttaagaag	480
aagacagtta	cagatctcat	taatctacat	ttttcactgt	cctctancat	tgaaagaagg	540
atgtctacct	ggtgaaagta	tattttaaca	tgactgatgg	aatttcacta	attgccctact	600
cttcttggn	cttgaaagga	aaagcgggtt	ggccacccca	ttttgtcacc	taacctctat	660
anttttttc	aggcctgaaa	aattctttcn	ttcnnggaaa	aatgaaggaa	ccagaacntg	720
ggccnccctt	tggcttggtt	canaaangca	ttttcannaa	ttaaggaaaa	tgccaatttt	780
ggaagtggg	ggaaggggna	aaggnaaata	ntttnttcna	aataaat		827

<210> 2095

<211> 961

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (961)

<223> n = A,T,C or G

<400> 2095

gcaggatnnn	nnnnnnnecga	attcggnncg	aggctnacnt	aagtcaaatg	cagtanacaa	60
tggatagtca	tcacagattt	ttgtacatgg	gacttcacat	accttaattg	aatatccatc	120
gtgtacaaaa	tattgtctcaa	gcaatgtagg	aatcaaggga	ataaaagctt	attctgatnt	180
tatagagcat	ataacagcca	tgtaaatatg	catggtatag	agaaatcagt	ctatgatgga	240
tgtccagcaa	agttgcagag	cattatatan	agttgctttt	gatatgagcc	ctanaataaaa	300
ttgggataga	gagggagtgtg	gggaatttga	gataattttc	aaagaaaaat	aaaatatggg	360
gacaaaaaac	aatagataac	aatcaggtgg	ataagctata	ttttgaggtg	tttaaaaatt	420
gttttttaca	aattaccccc	tngtttttgg	agtattatta	tccttngccc	aaaattcatt	480
tccttaaaata	aaaatatattt	ggcctggaat	aaaccctggg	ggtggggnaa	ataaccatta	540
aaaatggggg	taggggtaag	gaaaaaanttt	tggggaaaaag	aaaatcccct	naccantant	600
tttttccaag	gttnanccat	ttcctntggg	gggaaaaaat	tccatggcct	tttaaaaaaa	660
atnttggaan	aaagnttnna	aaaggngccc	tttggggann	actnaatttn	ttaattnccc	720
cctaataaat	tttgggggcc	ccccattaat	tnggggnattt	ggnccccc	atTTTTTccc	780
nttnggnaaa	nccccccctt	taaaccattg	gcttttggna	aaataagggc	ccattgntng	840
gggnaaaccc	tttccttnaa	atanaaaaat	anttttnggn	gggnaatccc	aaattgggga	900
anaaaaanccc	ccntnnntcc	cnnctccccc	nncnncnncn	cnnnnntnnnn	cnnccccccc	960
c						961

<210> 2096

<211> 828

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (828)

<223> n = A,T,C or G

<400> 2096

atccntnnnn	ncantnnnn	tttnngagca	gggatcttat	aaagggcntn	aaataagatg	60
tgtggttcac	atagatagn	agcgtaacat	ctgtattaaa	cataggagag	aagtttataa	120
agggcattgg	caataaactc	tttgttgag	ctgtnttcca	agcagtgtaa	atactttttc	180
ctgtgattat	gtatagcctt	ggaatggcac	cttttaacta	acccatatgt	gtttggtttc	240
aatggntttt	tatatncaga	tgtatatatg	gtgctcactt	ttaggatcag	cagtgttnac	300
catttatgct	gcatagctgt	attattagcc	ttattagttg	tgtggttgac	ccctnggggt	360
ataccaaag	tcantctgag	tggtgtctta	ctcctttgtt	tataagtga	tgattgccat	420
gttntgtatg	ncatagtatg	ccgncacata	aaaaggagg	gagccgaaaa	accattacat	480
taaagataat	atttggaacc	aactacttta	cttnctctaa	acantncttt	ntcccentta	540
acctnnccnt	cnaaaanttg	cnatatagtt	accagcnatt	gntntaaaa	taaaatnttg	600
gtgggnaaaa	acagcccttg	ggntctcttc	cnngaattgg	ggggntctnt	tentaatttn	660
ntcaaanntt	ctgggtccct	ctcgggcaaa	tttctttttc	tgggtntttt	aaaaaaaaagn	720
nggaccaann	ntttgcaccc	ccctnttttt	aaaaaaaaata	tncttggggc	nnaaccccat	780
nttaaanana	ntaattcccc	ccccacgtgg	aanaattgga	cgtnnncn		828

<210> 2097

<211> 868

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(868)

<223> n = A,T,C or G

<400> 2097

taatncttnn	nnntnnnnnn	nnntngcang	atcnnnnnnn	tcaatncnnn	angaggggac	60
tcgttaccat	cactcccacc	acaggctccg	atgggcgccc	agatgcccgg	gtccgcctcg	120
accgcagcaa	gatccggtct	gtgggcaagc	ctgctctaga	gcgcttcctg	cggagacttc	180
aggtgctgaa	gtccacaggg	gatgtggccg	gagggcgggc	cctgtacgag	gggtatgcaa	240
cggtcactga	tgcgcccccc	gagtgccttc	tnccctcagg	gacacgggtc	tgctgcgtaa	300
ggaatctcgg	aagctcattg	ttcaacccaa	cactcgcctt	gaagctcaga	cgtgcagctt	360
ctggaatacg	angcgtcagc	ttgctggcct	catccgateg	ttctctgagc	gtttcccaga	420
ngatggaccc	gagttggagg	agatcctcac	acagctggcc	acagcccgat	gcccgattct	480
ggaagggccc	cagtgangcc	cccatctggg	ccaagcttga	ngaaaatgtg	ttggccttgc	540
cccccaattc	catccanacc	aanggntgca	aagtggccct	nncattcctg	tgtgtattta	600
aggggccttg	gggaaggggg	aanggggcaa	ggaaaccttg	ggaccttttg	gtacttacct	660
tnaacttgaa	gggtnggttg	aacaccaacc	ccctttccan	tttgtcaagc	aacttttttc	720
caacccttgn	ccaaattggg	ttttccccc	tcntggggga	atcctccaat	tttcattttt	780
ggcacttgcc	cattaccctt	gggaggtgga	ngccaaanaa	aaaagggggc	tttaaccaat	840
tccttgttnt	taccccanat	tggaaggg				868

<210> 2098

<211> 812

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(812)

<223> n = A,T,C or G

<400> 2098

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aangaacct ttnaactccc ngnncttttt gcangatccn nnnnnanccg tncggncnga      60
gatttttcaat ttggagcatt aactttttgc tcatacacag ttaaataaat agaattagtt      120
ctatggagac ttngctgtta ctgnttctct tgggcagtg tagtattcac cctgggcagt      180
gagtgccatg ctttttggtg agggcagatc ccagcaccta ttgaattacc atagagtaat      240
gatgtaacag tgcaagattn tttttttaag tgacataatt gccagttata agcgtattta      300
gactgtggcc atatatgctg tatttctttg cagaataaat ggttccctcat taaactctaa      360
agattangga aaatggatat agaaaatcct agtatagtag aaagacatct gcctgtaatt      420
aaactagttt aaggggtggaa aaatgcccac ttttgctaata natcaatggg gatatgattg      480
gtcaagtntt tttttccaga gttgtngttt gccaaagctaa tcttgccctgg ttttatttat      540
atcttgntat taaangttcc tntccaatc tgaaataact ttngagtatg gctatcnata      600
cctgcccttt taagttngaa actaanctca tacattgcaa aatattgggt tagtatttna      660
actaccattt ggccncnnct cancaaattt ccgattagaa ccttttatcc cagctagnng      720
cccaataat tngancaana agcctgaatt gnaaaaaaaaa aaaantnga ngggccaccn      780
tcctnggggg ntaaattaaa ancatntcgg gn                                     812

```

<210> 2099

<211> 744

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(744)

<223> n = A,T,C or G

<400> 2099

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nctcaatcgc acgaggccat gggcactgtg agcctggggc agctccccct gccccccatc      60
cctcatgtgt tctcagctgg cactggctct gccatcctgc ctcatttcca tcatgcattc      120
agataattga tttttaaagt gtatttttcg tattctggaa gatgttttaa gaagcatttt      180
aaatgtcagt tacaatatga gaaagatttg gaaaacgaga ctgggactat ggcttattca      240
gtgatgactg gcttgagatg ataagagaat tctcgaactg catgtattgt gccaatctgt      300
cctgagtggt catgctttgt accaaattta atgaacgcgt gttctgtaat caaactgcaa      360
atattgtcat aaccaacatc caaaatgacg gctgctatat ataagtgttt gtcatatgga      420
atttaatcgt aagccatgat cataatgtta actaaataac tttatgtggc actgcctagt      480
aagggaacta tggaaagggt tggatttctc caaatctggg agaattttca aaataaagaa      540
aataaccttt atatgatata ctatgactag gctgngtatt tcttttcaag gggatttttc      600
taccttcang ggttgggatg taggttaatt actattacca ttagccanc cggtaggttt      660
tacatatata attttctttg gggagccaat aaaagntctt ccattttacc aaaaaccatt      720
tttaaatgta agttttggaa tant                                           744

```

<210> 2100

<211> 725

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(725)

<223> n = A,T,C or G

<400> 2100

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agnttcgttc cnacgagagg acatgaaaag gagtgaanng ctaagaaacc ttagctgtag      60
tgtttggaat taacacttgg gaagtcatga ttgacaaata gagaaatata aatttgtttt      120
atatcagtta tatatacata tttataactg atataaaaca aattagattt tgacattaga      180
aacacatata cacatactgt aatatgtact ttcttcattc tctttaacct atattctggg      240
tttaagtttc ctggagcccg tggagtaatg ggacaggaag gctcagaggg tctctttact      300

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gatagttaag	atacaaaaaa	aactaggcca	ggcgcagtgg	ctcacgcctg	tgatcccagc	360
actttgggag	gccaaaggcg	gcggattatg	aggtcgggag	tttgagagca	gcctggccaa	420
catggtgaaa	ccccatctct	actaaaaata	gaaaaattag	ccgggcatgg	tggcaggcac	480
ctgtaatccc	agctctaggt	aggctgaggg	aggagaatca	cttgaaccca	ngaggcggag	540
gttgacagtga	gcccgaatc	gcaccactgc	cttcanactg	ggtagacagan	caagactctg	600
tcttggaang	cgggggaaga	ttcccnnnan	aaanntnnna	nntnnnnnt	nnnnnnnnn	660
nnnnnnnnn	nnccccncc	ccntaaaaan	ntttnggggg	gntttntcaa	aaaaccnnaa	720
aaaaa						725

<210> 2101  
 <211> 925  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(925)  
 <223> n = A,T,C or G

<400> 2101						
cnnnnnnnnn	nnnnnnnnnn	nntnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	60
nnctnnnnnn	nnttttannnn	nnnnnnnnnn	nntnnnnnnn	nnnnnnnnnn	nntcgccttc	120
ccccnctnn	tnnnccctcc	ccnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nattannaca	180
aggtangaat	ccgnanttta	tnncttacan	atgaagaatn	catgnggagc	ttgcttaata	240
aatcccttcc	cacccaagc	tnnnnttatg	actgataact	agctccagct	ggctttannt	300
tcagtatccc	tagtgagctg	actttcccca	tcttgccttc	ttctgcctac	ttttctgntc	360
cttctaaaca	ttgtttgcac	tcattttgca	tctggttact	actaccttct	tccccacgta	420
ccatttttaa	gaaaactttc	cagccttcc	tgtnataaac	ttcagccttg	ccaccattac	480
acagattaaa	ttatagcaag	aggttagtta	atttcctcag	gggtctgtaa	tccttactta	540
ggtcgggttt	gccagaccaa	cactctttct	gcaagtacta	acctgcttcc	tacattgggg	600
tgggtattta	agacccttta	atggcatctt	gcaattatta	agataaatga	gcaanaatta	660
ttaacccaat	ttacattggc	cctgcattgt	ttttccctcc	gcataccaca	ctanccctac	720
ccaaagccac	tgtccctgtt	gtcactgggt	gtaccatcat	gctgaccttt	caagtctctg	780
ggacatacta	tactatatta	cttccctacca	accagacttt	gctcanttgg	ttgcatgtat	840
tataataatc	cttggaacta	tgcctctcca	cttccctctc	attgccaatt	aaagtctttt	900
ttccctttaa	aaatcagctt	acatn				925

<210> 2102  
 <211> 1296  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1296)  
 <223> n = A,T,C or G

<400> 2102						
tnntnnatnn	nnnnnnctnn	nnnnnnnnat	antntttnt	nnnnatnnac	tnnatannnn	60
tnatntnnnn	nnanntcnct	antnnnnctc	cncntctcc	tnnnanatt	tgtacatcnn	120
ntcttatncc	netentntnt	ntgntnttng	cccccccttc	taacttnecc	ccccacttn	180
antatnnanc	nnncnccnan	ngngntnaaa	ncnnnggggg	ggtntttatt	ttntcctntn	240
gccccccccc	cattanaatn	cannttctnt	tattatgagc	nnnaccnaan	ttnttttggg	300
gtngancann	ttccattntc	ctgggggggg	tttttttatt	tanacntttt	nccttcttcc	360
nccttntnag	ncctattcgn	tgantctatn	ttaatctttt	cctnanantt	gncntnnntna	420
atnnnnntnn	ntttntnnat	ccnnatctgn	ncntccaan	ttnagtntta	tatttttaacn	480

```

ntnttccnat nacatcantn cgctagacta aactnaatnt aaaaaccttc atntgatcta      540
tmnatatttn antaatactc nmttnatttn atttanttat ttctcnannn anttntaann      600
ctctattttn tatctntcna tttatatttc nntacnctnn ttttcttcnn ttcannataca      660
ntncattttt catangcatt ntctactcna tntntaanac tntntctttt nantgatcnt      720
nacttttnmt cctccctaa tntncttct tctcgnntt cntncagnct gttatnntan      780
tnactactat catactanca tntactcna tatngtntan cactatctt nnnnananct      840
tmntnancta ntnaactctn ntnttantan nctantatat ntananannn ntntctctta      900
ctnttccacc ttnttatn tcttatatat anttactnta tatnanatna ccnnattcta      960
nmattntnct nmttacnngt ncanntanct catactntct atnntcnntc ntctatntaa     1020
tcactntact tatactntan taatattntt attnannctn tnacngctac nntctacac     1080
tntcttatnt cntacgttac ntganttant tcatanctgn atatgtntnt atagnnttct     1140
ganctanact nantattcta nntantnctt ntccatncac tntttgctcn tacttantat     1200
tatnanatca tctctcaca atganatcac tgnnactnta cttttntaat gcataatntn     1260
ttgtatttat catcactct cacnnntctn tannca                                1296

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&lt;210&gt; 2103

&lt;211&gt; 729

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(729)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2103

```

angtttcgtc ntctgatgat nacactcact taatanccnc cgtttaannt gatgaatgtg      60
gctttttttc ccttcacttt antgntcaaa aantngtggtc tattgagnan atttcttctg     120
attnattctg tgacanccctg ttatcngatc nttatgtaat ctttcagnag attttcatcc     180
tttcatatcc acattcttat gtggacttgc tgaagaaaca gaatatcagt tcaaaacaaa     240
acctaggcca ggctggtctc aaactcccga cctcagggtga tccaccacc tgggctctcc     300
aaagtgggtg gattacaggc atgagccacc gtgccgagcc ttccttgaag ttttttgttt     360
ggntttgatt tgttttgntt tgnnttgttt tgttttgttt tgttttgttt ttggagatag     420
ggtctcactc tgttaccat gctggagtgc agtggcaca tcttggtca gagcaacctc     480
tgctctccag gctcaacaat cctccactt cagtctaagt ggctgggact gcaggcacgt     540
gccaccagcc cagctaattt tgngttttgn taagagatga aggtttgcca tgttgcccaa     600
ggctcgtntt ggaacacccg gggcttaaag gaatctgcc tnttccctc tccaaaagtc     660
tganaatagc aggtgtgant catcatgccc ancctcttgg aagtttactt aaccaattng     720
gaaaaacng                                729

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&lt;210&gt; 2104

&lt;211&gt; 761

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(761)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2104

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antnttttcg aattcgcacg aggttggtgt taccgtgtgc cantgtgtcc catgtggggt      60
gtgccaggta gagaaacagg atttcaatcn tcatgtacac agttcaaacc cnggcttgtn     120
nagccatgtg ggctgggtga tggattcccg tgagcacagg ccccgactg cttccatcag     180
ctccagcccc tcagaaggga cgctacagt tggcagctat ggctgtcccc tcagtcattg     240
cccaagttcc agcatcctc ccatgaactg ctcaaggaaa atggcttcac acaacacgtn     300

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taccataagt	ntcgnaggcg	ctgcctaat	gagcggaaac	tcttgggcat	nggccaatct	360
natgngatga	acacactctt	cacgctttnt	ggacttcttn	ntccgaganc	acttnaacna	420
aaaanatggt	atgacggagt	tcaangcacg	ctgggctctt	ggaggancgc	ccaaagaaaag	480
gctacanat	tggtttggaa	gtgccttttt	cngatactac	anttattggc	ctggnaaaaa	540
gaannntncc	ggctggncat	attcnaggga	ttttcangan	ggaaaccggn	gaangactat	600
naagcctggg	ccaactntat	tgggctggan	naantttctg	accttnttga	aatattccaa	660
agncnaaaat	ttggacattt	gncccaaac	nngcnanaaa	nnctctggaa	aaatccgacg	720
nttttgaaga	cttccgaggn	ngattcccc	ctnggntgan	n		761

<210> 2105  
 <211> 1451  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1451)  
 <223> n = A,T,C or G

ccnncnaaca	aacnnattaa	gatnnnnntn	tatnntnagt	tnntttngna	caagaantnn	60
cnntgttna	ntacncnnnc	taancncctc	nnnttatnt	atntaaatct	nggntaaaat	120
ccctttgncc	ccntnanntt	tanaaaaaaa	ntatanattt	tagagagnga	ctnganatcc	180
ngngggnttt	ttaaaancga	tannnacana	tnaannacta	cntnttgnta	gncnaaaata	240
tnaagcngan	aanatttnnn	antntnnaag	cgncaganna	tttnaanntt	nagcnaaant	300
anncgtgaag	nntnngatga	caatanntnc	nnnncacnan	naatnaatcn	acatanat	360
ntnagnntaa	acatatacng	canacatctt	nantatnacc	tnatatacna	acacactntt	420
ntcngntanga	tntntatcta	tacacnnnna	tagaactatc	gtgttnacan	tnatntanta	480
tanatnacat	ngcnnacat	nancgagnac	tataaaantn	tcagnannac	tctnatanaa	540
gnacatatna	ttngncgntc	tatacatgtc	aanaaacnac	ttagnataca	catgatanat	600
acanaaaaaac	tgatntacat	ccngatggnt	ntataacaga	tantgaatng	tagacaatat	660
cttagaatat	anatnangaa	taaaaaanna	ctnatntaaa	tnaaanatgn	atncatnaaa	720
nanaaangtt	agatntctta	gttcntacna	tgngatcacn	ctagatcata	tataagaang	780
naaatatcnc	nacagananc	ttnatnaaat	atanctctca	tnnatntga	taanacacgc	840
tatntacgga	taaattacta	anntnatcgc	anatanaant	cnangtgtgc	aaanaaaaaa	900
nacataccta	catgncacta	ncacgataca	gactnntanc	gatcttnacg	ngngtcncat	960
ctatattttg	tanantacna	nacgananc	ntnccaatac	aatacaanca	tatcnnatat	1020
tgatnataat	atattntata	gaaatnnaan	ngacttaang	tgctgatgtc	aatcacntgn	1080
ctatatgnna	ctganngnna	ncaaatacan	ttactacata	agatatatnn	atntaatata	1140
nacaatatat	tacatacat	cnantatgna	nacnccaant	gtnaancact	ntanncannt	1200
atgacacaat	cgnnaatcat	nctntatnac	cgaannataa	atntnatatn	ngaataagag	1260
acgacactat	aagatnanat	gtagnctaen	aanactaann	ntannengtn	acnnatatnt	1320
cntcgatnta	actgttagtt	nttannacnt	anttannata	tnantataat	ntatngagac	1380
actcaaatna	tatntacnnc	ntnaacnnta	atagtgncta	natatntaat	nntntgatta	1440
tanctannnn	a					1451

<210> 2106  
 <211> 1509  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1509)  
 <223> n = A,T,C or G

&lt;400&gt; 2106

tntnnnnant	accntannntn	atntccnata	nntnnannca	taattncaan	ntannntnnn	60
nnngnancatc	nnanntggng	gacgaacctt	nnacgcttnn	cnntatat	actattatng	120
ccnnctnncn	nntatccnc	cntcttcnn	ctntnttna	aacntaaaaa	cccgggggaa	180
taanatnnac	acttccncc	ccgtctaant	tnttaccana	acannantac	tcttncnacn	240
ttttttntn	cgaggtancn	natnttctac	naggggggnt	ttttttnant	anaaatat	300
ctnncccttc	nttaanttcc	attanntatt	ncanctnann	aatcttcaact	acattccntc	360
antccnannn	tanaagtcca	ncccnaaaacc	nangacntnn	accncnntta	aaacacgnan	420
agatantttct	nnaacnnata	ctntnctccn	antntnttgt	tcaatctatn	cagnatntcn	480
tancactcaa	cnacnccant	aannacntnc	gnatnatntn	tnataccant	ntacctaact	540
ntncacncna	ncacnttact	ctacatnnna	cttctcctcc	tctgtatngna	ncnataatta	600
canaatttac	ctctatccan	tgntttnncn	ngtnttttaa	ataanccttan	catattatat	660
naaannctat	ctatccta	ctatgcatnn	natactctatn	ncttccctcac	ccnaactatc	720
atnatnttct	ctacnannnt	ttctaccnnt	acatgnnaag	annactaacg	tnatnactca	780
catcncctaca	cntaanncct	ntnancctct	ncccaannan	acnnnacaca	nncttacnta	840
tnnctancac	antnatctcn	ntacnaannt	tactctant	tctgagctana	cgatantcaa	900
ngtatnttnn	catactctcc	cncnctttt	tataattann	nacnngaant	cacannctc	960
aacnnacct	aanttatatn	actatcnacn	cgantntntc	ctatntttgt	atncnaanta	1020
nncatctnca	gnacnctgc	ctaacncaat	atctctcctc	tntgtaanga	acntcactat	1080
ttatcacctn	annatancat	ttatanttag	naacnnntna	tanatatact	tnnctatctn	1140
nnennacctt	antcncctat	ctacgntanc	nctcnnatcg	ananttatnt	aanntanaca	1200
nnctacanta	cgnattgcan	cccnacnana	ntatactacg	atccntatgt	gnattccttn	1260
tntcccacna	ntnntnanac	tatcantatc	tattncgncg	nacaccacnc	naatncctca	1320
cctaacattn	ncacacaccc	ctncttttcc	catgnttttc	aaanatacat	cnnntcatat	1380
agctancgca	tntacngctg	cctctacnat	ctganggntt	atatgcaaat	nnatcatata	1440
cancntnatg	cnatatacnc	ncatanatac	atnctccatc	nnntatntac	tatntacncg	1500
atgcgccca						1509

&lt;210&gt; 2107

&lt;211&gt; 1314

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1314)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2107

tnnnnantnn	ntnnnnnnntn	nnnnntnnnnn	nntnnnnann	tctntntnaa	nnenncaatn	60
attcnacata	atactannga	tgctcnnttn	nnngaantnt	ancnntatct	ctcantatnn	120
antannan	ntatntnccc	ccnctatct	tancnccnac	tgcacannnt	tntntnaag	180
nanntcgaat	cggnnecgnan	ntnannant	attatggccg	ncnagnanan	actnaaccag	240
gatgtatngc	agaantact	tctactcatn	natcaacntg	ncaannggg	gnttttttaa	300
nnacccccatc	tnnacaggtt	gacnataacc	anggettg	aagagcaata	ccaacaagat	360
ggctttccca	nagactgaac	ttccgtacnn	tttaccatcat	naatgcaaan	anctanccaa	420
atcctnggan	aatncaaaat	tataannaag	aacctttnaa	nctnttttat	ttctnactcg	480
tntngtnnaa	aagtatnctn	ctcnncgacn	ntcttcanat	ttctttactn	tgntactttt	540
ntanaenttn	aatntcactg	antncgngnn	tnacntat	ngtgnattaa	cttatntatg	600
tctntataaaa	tcacantata	atgttatgtc	taatnggnaa	antttatag	nnctacataa	660
cttnnctnta	nnctgtgaac	agttntcagc	aactatcnnt	tatctngctn	annctntact	720
ccntacnat	actaatanaa	anctctntct	nntaanacat	tcnntactna	aaganctana	780
tntntntcat	atnaattcta	acntngacta	cannatnaat	nnngatncat	atatcnaate	840
ntatacnatc	tcntcttcnn	nnaaanancg	caaatnanac	atatgtgtat	naaaatacnn	900
tatatatnnc	ntttacnnnn	ttctatcnta	taaatntnt	acntctaate	gtgggnatta	960
tatntatcnn	atctnccatt	angccenttn	ggntacnana	tattcnnctn	accntcncac	1020



gntactanac	tanacatatc	tatntnccct	ctcntacgca	nattattnct	attcctcaga	1080
tanttccaac	gatgaggntn	gatacntnnt	nntttacgct	naanaantac	aacataaatc	1140
tctcntatcn	atgtntnnan	acaatcaana	cattntcnct	acttncgaca	caacaactcg	1200
ctntctcatn	actntnncna	ctcactatnt	aatatananc	agannnnncn	tatcatctaa	1260
gcaccccant	tntnccatta	ntacttngtt	attacatcct	ctnctctctc	nnca	1314

<210> 2108  
 <211> 1456  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1456)  
 <223> n = A,T,C or G

<400> 2108	
nncncacnn	60
ttnacnnan	120
nnaacgacat	180
ctcnanntat	240
annnnngant	300
anntncacan	360
tncnnnaaac	420
tcnccccccc	480
cactcncccc	540
cnntnncant	600
ttaancancg	660
cactttctgc	720
cttaaaaaag	780
caccnnntat	840
actacagtgt	900
aaacantatt	960
tnnttnacct	1020
cnantttggn	1080
gcngncccc	1140
tcnncacctc	1200
atgngggngt	1260
nttttttaan	1320
ttcancatnn	1380
ncccatntaa	1440
ntatcaatat	1456
cgnnantnca	
cctcnanata	
gttgtnattn	
tctaacttan	
caacnataca	
ctacatacan	
actnanacnt	
cctagtgcac	
ntanacnnan	
gcatacnhnc	
atnntatcgc	
aancaacctc	
ntctctngta	
nnnnacngtc	
atttnnnact	
catatcctna	
tctatacaan	
aanncnctaa	
ntntatatct	
acgtannctn	
tnacaaatca	
ntaacnaana	
tcnnaentnt	
acatategga	
ctnntanctt	
acnctctcat	
tntctttcnn	
tnaacatacc	
gtantnnntc	
gcaactatan	
atngacatat	
atnngtactn	
ncannnttac	
tntctcncaa	
cgcatannna	
nanncanncg	
caaaaataac	
gcaacgcatt	
tnntnacgca	
angcnatccn	
atannattca	
tnnctnaact	
cntatcgcta	
aactnattca	
taactngatn	
acttacccta	
nnatctnacc	
aatntatntg	
ntcaccceaa	
nnncttnagn	
atnatcaatt	
ctnnnnnctc	
tnnccncenc	
tanagaaatg	
nctttntaat	
cttttctnac	
gacttacena	
atctatgatn	
taanctctac	
atcacnanac	
antacannna	
cctanncnat	
tcanaagtan	
atcntacnna	
cgcggttaga	
nacctancna	
cnacncatca	
anantcgtea	
nacctatcta	
tcgactcnnn	
cgnaacgtatn	
ncacnncac	
nategentna	
cacanacnac	
nacnntangt	
tactaacnt	
ctagatctct	
tcanaacnnn	
nnnaactcna	
ncatcgtaat	
ccacntattn	
cctntaccac	
cnatcnatct	
ntanttcnaa	
tcgnatctac	
acntntactn	
tacatctacg	
natcnatca	
antanacaan	
ntanttcnnc	
atantnctnn	
ccaatgancn	
aananaagta	
ntangcnatt	
nentcnttcn	
caacgttnta	
tagntancnn	
angtccntna	
catagcagnt	
tcnntctann	
tnngatatta	
cnatntanc	
acntattatc	
cctntcaent	
tctattccnt	
tnnaaatcnn	
atncctatna	
tnannccact	
tatcnnnccn	
atgcactana	
aacacnatnn	
ncctctacnn	
cnatncctan	
nannancatc	
tatnacacnc	
tnnacntacc	
tntntttaan	
tncanenctn	
actnnnnccn	
cnnacnaaca	
cannca	

<210> 2109  
 <211> 1107  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1107)  
 <223> n = A,T,C or G

<400> 2109	
acnttcggtt	60
ngaacaatat	120
gcaatgtgaa	
gcggtcgcnc	
gtgagtttag	
taaggctgtg	
tacactgact	
acacactncn	
ggnatgcatg	
agcnacgtgt	
gtgatgagng	
ggaaatttgt	

tttatatcag	tnatatatac	atatntataa	ctgatataaa	acanatgata	ntttgacatt	180
nganncnmnt	nnanaccatg	cngtccaana	gngctcccta	gnntntctct	gncatngtan	240
gaagaccgta	acctntnttc	actncnatgc	accttnaatg	caantcagac	ctatttccct	300
ccttgggggcc	ccccnnatc	tgcttcacca	nccttatttn	gaanggnaga	acanttcanc	360
aaanggtgga	ggnggganan	canngnnacc	ntcctttnaa	ncnngaannn	attccctcc	420
cnngantnga	aaaancctat	tgncctcttc	taattaagna	gagntcanca	cgntnanacc	480
ttntncncta	ngntnaaaacn	nactntantt	nnncgcnngg	nttttcatat	nntacccttc	540
annctncacc	ccttcttnac	ntnctccnta	cnnctatccc	cacnatntcc	caatccctaat	600
ntnnatanna	antnagccac	gtcngctnat	cnnncacttc	acacaacatn	natctnctnac	660
ncacccacnn	ntntttntct	ctctcancnt	acntacatnt	catcnaanca	cantctnactn	720
aangaaatca	attcnannat	nnctcancct	ncttntnttc	ntnnnanagt	tnnnnntcac	780
ncgtntaatc	tcatngtnt	nngactatca	gctcncanna	ngtgtnnnnn	cgacatctca	840
tcgtaacact	tatcngcnnc	ncnctctaan	ncnananaan	tancngtcta	tatcncnctn	900
natntntct	actntaact	cctncntttt	cntgatttna	gccntantct	nttnangnct	960
naatgnttca	tatatacatn	nctttctcgn	cntncaccta	cnetccaata	nncgtatnnt	1020
ctngntcanc	cnacatatac	taatntannn	ncntntntta	tatnctatat	tntctgctan	1080
ctntnattcn	acntnctctg	ntacgcc				1107

&lt;210&gt; 2110

&lt;211&gt; 1475

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1475)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2110

cccnaaccng	tttnttttnn	tantannnt	tnnccnannn	nnnnnnntng	anaantanac	60
naccntaan	ntnttaagca	annncnataa	ncgnnanatc	ntanncttan	cntangcnnt	120
tannntannt	naatngnang	ggcaaanatn	antannnttt	atnanncttn	ttaancttat	180
ttntncccc	cccganteta	cntacccccc	acttcntaan	cnnannnnac	nananaanaa	240
anaccngggg	ggctnatcac	nttaatgagc	nccngcatg	naatgtaaaa	ntccnanaat	300
nnttnctnatt	ttgcannagg	agcnananga	cnatatgcgg	ggggntntta	taannntttt	360
natnccccct	tactttaact	anntccnnnn	nnaacaatnt	nctnctcccc	cnatnntant	420
ncncannttc	tacnnnannt	nnnnctccct	tnntntcncg	nancntattg	nctttnnnnn	480
taanatnaac	tntattnatn	attannncn	cgnnatatac	annccgcata	nacantntta	540
aatttnnttn	ntnttncttn	cctttntacn	acataacnta	tntatnctna	cntacaannt	600
atnaatntac	cnantaacgt	ctantantca	ntatnnttca	tantcacact	gaactngcnn	660
tattatanan	tcantantat	cgntaacatn	tangnataca	acgatcgat	catatcntac	720
nntctcntat	cactntgntt	ctangntact	ttanatatgc	ntaatantct	nantactnct	780
tatntcacgt	acnatatnac	ncntacgata	antataactt	acngatttnn	tcacntancg	840
tatnttatac	natcatnttn	ctctcaccac	tactanccaa	cnnanatatn	nntnaaante	900
tntttctaac	ttaagctacc	cncgacgnat	agnccgatant	atntananat	attcaaaactn	960
tnacnnntnn	cntnacatat	ctcacacant	ngnannctcc	tttttatgna	nctaanatat	1020
ncatntnnna	tctantatct	tatataatac	antatnctca	cactcatcta	ntnatttcan	1080
ncctntnata	tacctnttaa	nactctcnan	atgntatcat	cctcanccac	tctctnttac	1140
ggatatttcc	nnatnccatn	ntatgctaca	natacaangt	agtactatan	nacntnact	1200
nacgatatan	ttatgtancn	canatngcta	tntacnncn	annccgcata	gntacattat	1260
attnnccgta	actnaaactt	atacnaatnc	gctgntntna	tanactatcn	atatctanag	1320
cataactnnn	tattatntaa	tacnaagctn	tnatctcgtn	atgnatcacn	aaacctntct	1380
atantcacnt	natgtacnat	atctatctat	atctaannat	acnccaacca	cntntacgta	1440
ttctaaccat	ntctntntaa	agtttcanat	accca			1475

&lt;210&gt; 2111

<211> 950  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(950)  
 <223> n = A,T,C or G

<400> 2111

nnnnnnnnnn	ntcnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nacnnnnnnn	nnnnnnnnnn	60
gnantnnnnn	nantnnnnnn	ncncnntn	nnnnnnnnnn	nnnnnnnnnn	ccnccnana	120
nnnnccccnc	tcnnnnnnnn	nnnnnnnnnn	ttnaantaca	anttcggcac	ggaggataaa	180
catctttttr	ttcaggancg	ctgcgnacnc	taacnnnnnn	ncagggntca	tgggattggg	240
taccgaggng	tgaggaggga	atctgcaatn	ggcttgntac	aagagaacac	gcccttttct	300
ctgnagattt	ccgccccaa	tcgtaccata	ctctttaaca	gggcacaaac	gtcagcaact	360
tcaagtttcc	tgtgaggatn	aacatccaga	gtttctaata	actaatctcc	atngtgcaaa	420
agaaaaggcn	taacctcagc	cccttnagac	agcttatgcc	angagaagtt	catgaggtat	480
tntaanaaag	gctgtngtta	ctgnctctat	ttctnggnga	gcaaggagga	agactgtnac	540
taatatttnt	tggaatacct	aatntgtacc	acacagtgtt	cccagagctn	taganatatt	600
aactcacata	attntctaaa	taacttgaag	aaggtanata	ggaattttta	ntccattttt	660
acaaantgaa	aaaacataat	gacagngatt	gggtgacttg	cctaangggc	acacaggcnt	720
catgangtaa	atancaaatt	tagcttttag	cctcagaatc	ttaantcaaa	agcccttatg	780
cccaagcnc	gcaaaggga	annaagaaaa	atccacggan	ggtnagttt	ggtngnaaac	840
ngantgaang	gntccntggg	gtgtaaaatg	gagtngtgga	acccctggag	ttatttcnaa	900
nttnttcttt	nttntctgaa	nacccccctag	ggccaaaatt	nggaatggcg		950

<210> 2112  
 <211> 710  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 2112

antttcnttg	gctgcttatt	acgctcacta	ttatcaacag	caagcacagc	caccaccagc	60
agccccctg	ggtgcaccaa	ctacaactca	aactaatgga	caaggagatc	agcagaatcc	120
agccccagct	ggacaggttg	attataccaa	ggcttgggaa	gagtactaca	agaaaaatgg	180
tcaggcagtt	cctgctccga	ctggggctcc	tccagggtgg	cagccagatt	atagtgcagc	240
ctgggctgag	tattatagac	aacaagcagc	ctattatgcc	cagacaagtc	cccagggaat	300
gccacagcat	cctccagcac	ctcaggggcca	ataataagaa	gtggacaata	cagtatttgc	360
ttcattgtgt	gggggaaaaa	aacctttggt	aaatatatgg	atgcagacga	cttgatgaag	420
atcttaattt	tgttttttgg	ttaaaaatagt	gtttcccttt	tttttttttt	ggaaaaatgc	480
aaantntttt	tcctntctga	tgggggggta	ntttttttgt	gnaaaaaaa	aaatgggttn	540
gttttttagt	ttaaggggaa	atgccccctc	ccncaaaagg	tttggaatt	atggggngna	600
gccttgggga	naaaaaggcc	ttttnaagga	accttncctt	tnaaaagcct	ntttgggctt	660
ccaataaang	tttganccca	aaaaaaaaaa	aaaaaaaaaa	aaaaaccctt		710

<210> 2113  
 <211> 815  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(815)  
 <223> n = A,T,C or G

<400> 2113

atnttttttcg	aattcgcacg	aggttgttgt	taccgtgtgc	cccgnngngaa	ngacggacac	60
tgtatgccac	natgccnatn	tttagngcat	tttcctgac	caaacaagct	ngattgtttt	120
cagctaacag	taaccccaga	tgagggttac	taccaggggtg	gaaaatttca	gtttgaaact	180
gaagttcccc	atgcgtacaa	catggtgcct	cccaaagtga	aatgcctgac	caagatctgg	240
caccccaca	tcacagagac	aggggaaata	tgtctgagtt	tattgagaga	acattcaatt	300
gatggcactg	gctgggctcc	cacaagaaca	ttaaaggatg	tcngtttggg	gattaaactc	360
tttgnttttac	tgatcttttg	aattttgatg	atccactgaa	tattgaagct	gcagaacatc	420
attttgcngg	acaangggag	acttccggaa	taaaagtngg	attgactnca	tcaaacgtta	480
tncncanattg	ataaaaaggg	gacctattgc	agggcccnat	gggccttngg	cnacaanctt	540
gtcttctttac	cnttttaaac	naagtnatgg	agggtnggcc	ccccnttttt	ccggannttt	600
aaagcctgcc	cttttnnann	tnccntgggn	nttngccccc	canttccttg	ganaaccctg	660
tttgcccttt	caanaaaaaga	aaaccatttt	ttcatagaac	tngcctnctn	tttgngtntt	720
ttngaggaaa	tttttttnat	taaaataaca	ttccnnnaaa	aangctnttt	aggggggctt	780
nntnaaaaaan	gccttttcg	attaccntt	tannn			815

<210> 2114  
 <211> 898  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(898)  
 <223> n = A,T,C or G

<400> 2114

ccnccetneen	tngtnnnnen	nggegetnnn	tnnnngnnnn	nennnncecg	nngngngnen	60
gngnecngtn	nnntnnnnnn	tnngnctnn	nccgcctnnn	ngnggggngn	nngnnnnann	120
nnnnngggtn	ggngannnnc	tnctgtnnnc	ctnccngcnn	gnngnctent	nttccntttn	180
gngnntnecg	gncecccecg	gcnnncntn	tncccccac	cgctntent	ntttnnnnnnn	240
ntnnnnnnnn	tatnngcncg	tnaaaccgtn	nnctcntggg	ggggggggtnt	nttcatnttt	300
ctcennncnn	nnngggcncn	ncccccenna	nntgngngcg	antnnnnnnn	nntnnnnnacg	360
cgagagnega	nnccntnct	cgctnctnn	tnngnccggg	nggcnnnttn	cnttncgcca	420
tcnggggggg	nttttttttn	tgngncncag	ngcccnctgt	nancntcncn	ctcgtngggg	480
tgntgntcnn	ccggtctnt	ccctctcnn	nntctctant	tnegtttnac	cnttttcann	540
tnnnngntcc	tctcncntcn	cncncncnc	cctttgnacn	nctnnntnan	tnancntnnn	600
tctcncgctn	gcncgnnttc	cagtnnngtt	annccgtctn	cnnncccggn	naactncnnag	660
ngtgntcgtc	cnncttngng	tnccgncnnn	ttgccgnata	tnnnccnntc	nnncnnttgg	720
cnntgtcnnn	antntagnc	tnngcgnctc	gtannnnngca	ctcctccggn	nngtngncnn	780
cngtaecngn	catecntnan	ntgcgtcnnn	ctcngannnc	ancncnntn	tctntngcnn	840
tnnnnnncct	gntnannatn	tctctnngan	ttntnntcna	tancggggtn	cgnttncg	898

<210> 2115  
 <211> 1351  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1351)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2115

tcctnangca	acgatgttan	tnncnatent	gcacnanc	nttactacac	atctatcttt	60
cnngcgtaac	tnctacagaa	tnntntantca	ccncatacan	ctantnntct	atgnccccnc	120
cnnetttacc	ccccccccnt	annanncntn	naaacntgaa	nccngggggg	tnnttanttan	180
cccttgcccc	cccgggtanct	nttatanaaa	aaatacgtaa	nantattnaa	gtttttnngtg	240
nctacnntnn	anccatntgt	gnnggggnnt	ttnttnnant	tcacgnacca	ccttttntna	300
acnncannct	tnatnacatn	annagnngac	acntcacent	cnacannact	tnntngttat	360
ntttactaan	nnattganaa	tatcnctact	nattctaact	ggngnctacn	cttgngannn	420
antgncgnnn	nancacttcc	aannagaaca	ngnttttnaca	acagtantgt	cnactacnnn	480
nantnatcga	tcactntatn	antnnacntt	ttcnttatct	ctanntactn	gacttttccct	540
acnanttcca	attacnntnn	annancntcn	ctnttactta	ntccttanca	ctananatcn	600
cncacaacna	ntacacnaaa	taactntacn	ancgncttat	taantaagct	aaggaccgna	660
acnatcgacn	tatannacacn	ctacnttnta	tnacnntct	tnantaacna	aatntancat	720
aggcganagg	natctacact	anacncatat	ccttggtccaa	aagataccct	aatggnttac	780
gctacgttnc	gatctccaac	ntaatcttat	atangntata	catctcttnt	cacgatacta	840
ctntacgtat	acanattgct	cgcnaacttca	cgntatntca	ctnaagntat	gccctnttct	900
ncatctgntt	atatannngcn	attcaaattn	cngctctcnt	naatgtaact	aannntnctg	960
ntcgattgnc	acncttannt	agcntatgnc	aatctnntnn	tnnntcatat	nttgacacnn	1020
ancnttgga	tatctntaat	tttgatcacn	tatnttnaat	tangtacgca	ncgnaatgtc	1080
ttctantgta	cgtgctataa	tnatnggnc	tgtaccgtna	ctantgtntc	caatttatct	1140
cacatatana	cactataten	aagtangntn	caaatnatat	ntacngtann	tnccctttacn	1200
ananatnact	atcctactan	nattatacta	tttaannngac	antatcanct	ntnngnacnc	1260
nacgaagcnc	nctataccta	ntacnttct	attacctatn	ntctcacctc	cctactcatc	1320
naaantanc	atgtntacac	angnaaangc	a			1351

&lt;210&gt; 2116

&lt;211&gt; 705

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(705)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2116

anttcnatcg	ccgaggcccc	tttgcaaaaa	tgcagcaaaa	aagttactta	gtctggctgt	60
ttagtagaat	ttacctctac	tcattcatca	gcctctttat	atatatgatt	ttaagtcttt	120
tcattgcact	gatcactgat	acatacgaaa	caatttaagca	ataccaacaa	gatggcttcc	180
cagagactga	acttcgtaca	tttatatcag	aatgcaaaaga	tctacccaac	tctggaaaat	240
acagattaga	agatgaccct	ccagtatctt	tattctgctg	ttgtaaaaag	tagctatcag	300
gtttatctgt	acttttagagg	aaaatataat	gtgtagctga	ggtggaacac	tgtggatatt	360
ctgagatcag	atgtagtatg	tttgaagact	gttattttga	gctaattgag	acctataatt	420
caccaataac	tgnttatatt	tttaaaagca	atatttaatg	tctttgcaac	tttatgctgg	480
gattgttttt	aaaaaaactt	taatgaggaa	agctattgga	ttattattat	ttcttggtta	540
ttttgccatg	gctttagaat	gnattctgna	tgcctctctt	ttgctctgat	ctgggtgctct	600
gctattctga	tgggcaactg	nttaatagtg	ggaaacaatc	ctgggctgnt	gggctttggc	660
aactcagacc	ctgnttggn	ctctcaggag	tcattcttgaa	agagt		705

&lt;210&gt; 2117

&lt;211&gt; 737

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(737)  
 <223> n = A,T,C or G

<400> 2117  
 aagttcaatc ggacgagacc cttcttgctg tatctccggt gtgtatcagc tctccaactc 60  
 tatgtcataa ttcagttcat ggggatcttg attacctttc ccttccacaa aatattacac 120  
 tgattggtta tatcgatgac attatgctga tttgacctag tgagcaagaa gtaggaacta 180  
 cattagactt agtggaaaaga catttgcatc agagggtagg aaataaatat gactacaatt 240  
 caagggcctt ctaccttagt gaaattggta gggacccagt gacatggggc atgttaggat 300  
 atttcttcta cgggtgaagga taagtacttg catcttgctg ctcttaaaac caagaaagag 360  
 gcacaatact tagtgggcct ctttgggttt tggaggcaac attttccaat ttcattatgt 420  
 tacaccagcc tgtttaccaa ttgactcaaa aagctgctag ttttgagtag ggcccagaac 480  
 aagaaaagag tctgcaacag gtccangctg ctgtgcaagc tgctctgcca cttgggtcat 540  
 atgatccagt ggtgtttcaa tggcagtggc aaataaggga tgctgtttgg aagcttctgg 600  
 caggtcccta tangtgaatc ttgggttaag atttttagagc caaaaccgg ccctttaccc 660  
 aacaaaataa ctagtctttt ttttgagaaa acaagcttct tgggcctgct actggggcct 720  
 taataaaaan tggatnc 737

<210> 2118  
 <211> 738  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(738)  
 <223> n = A,T,C or G

<400> 2118  
 agttcntttg gaacaatatg caatgtgaag cggtcgtggt gtgagtttag taaggctgtg 60  
 tacactgaca cctttgcagg catgcatgtg cttgtgtgtg tgtgtgtgtg tgtccttgtg 120  
 catgagctac gcctgcctcc cctgtgcagt cctgggatgt ggctgcagca gcggtggcct 180  
 cttttcagat catggcatcc aagagtgcgc cgagtctgtc tctgtcatgg tagagaccga 240  
 gcctctgtca ctgcaggcac tcaatgcagc cagacctatt cctcctgggc cctcatctg 300  
 ctcagcagct atttgaatga gatgattcag aaggggaggg gagacaggtg acgtctgtaa 360  
 gctgaagttt cactccggag tgagaagctt tgccctccta agagagagag acagagagac 420  
 agagagagag aaagagagag tgtgtgggtc tatgtaaatg catctgtcct catgtgttga 480  
 tgtaaccgga ttcattcttc agaagggagg ctggggttca ttttcgagta gtattttata 540  
 ctttagtgaa cgtggactcc agactctctg tgaacctat gagaaccgcc gtctgggccc 600  
 cgncatgtnc ttancacaag gggggccnc cgttttgagt gaaggtttct tganctgctc 660  
 ttgaaataaa nccttgcttg gctgcttggg ccttgggcnt taattcaaat ctattgaatg 720  
 cttgttgncc cacgtttt 738

<210> 2119  
 <211> 685  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(685)  
 <223> n = A,T,C or G

<400> 2119

ttcataaggg	ctctagaaaa	aacgagttat	tcacaccagc	atcatcttaa	ctaacattct	60
gaactagtta	gtgcagcttt	tcatttgtgt	gtgtgggttg	tctcataact	aggttgagtt	120
tttctcctct	gctgaggaaa	cagtaccgaa	gttctttttc	ttgtggcatt	tgtattataa	180
aaacttggtg	tgggggagga	gcacaaaact	ccagcccact	gaacctctgc	caattaagat	240
ggtgttgggt	taggttacat	ctggttactg	tcctgggaaa	atcattttta	tagagatggc	300
cttccaagtg	gttttaaaat	ttactgaagt	ttttaggtca	attatgtatg	ttgactaaat	360
ttacaaataa	acttgtttat	ccaactaagt	gtccaaaacc	taaattgaat	gtactaagtt	420
ttcacatgtc	ccattatcta	gnccttgnat	actaatgttt	tgaacttaga	tcatttcang	480
tgttgttttg	tggataaaag	aaccttttat	ttataaagaa	tctgtagaaa	gcatgtgaac	540
aagctctctg	cttgattaag	angccataat	agtgtgtgat	ttgcagtng	ggctaagaca	600
aagtatatta	ataaagcttt	caccccccca	ctccggttcc	ctantgnana	acccccaggt	660
gnanaactca	gtcttaaact	tcagt				685

&lt;210&gt; 2120

&lt;211&gt; 763

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (763)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2120

agtcnaacgc	gagttnncta	gcannttnc	nagcaatngg	catgncatgt	agagctccna	60
ngatttggtta	ccatcctgca	acaggagcca	gaggagaata	tgccctcaatc	aaaatcaggc	120
taaaaatttg	tttcaattct	gcgtgtgagc	tgggacctta	agtctttctg	gtcgctatct	180
ggtaggggac	caaagtgtgg	cagtcacact	ggaaaagttt	atttttagatt	gtcccaacttt	240
gtgacatgca	ctaggatctt	ttcatgtgga	gagttcattt	tttccctatg	aagaaagaga	300
ttcaattagt	ttattcattt	tgtaggtaat	tttgagggca	ttggggaaaa	cagaagtagg	360
tggtcctctg	aacaacttgt	acaataaaa	attttggcct	caatttgaca	caaatgatg	420
ttgacattgc	tgcacataag	tcccatggaa	acttattatg	ttataaaca	caagagacac	480
tcttagaagg	gaataccttg	gtctctttnc	agtagaagtt	ccgaattctg	gagaaacatt	540
cgactgcatg	ttttctagca	atgagatatt	cgattcaagt	ccttggagtg	tatggggggg	600
tttcaagttt	ttgnttggag	ttggnggctt	tttttttgaa	aatnccatta	gngggtagna	660
aattttcaaa	gaatgggncc	ccagtaaaac	cacttgggcc	cagtcntttt	tggacttcaa	720
gtggaaaaaa	aaattggggg	ttcccnnggg	ggaattttcc	ctt		763

&lt;210&gt; 2121

&lt;211&gt; 816

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (816)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2121

agannmagta	gaagggtctc	tttcctaaat	ccttgacgat	tgacaacacc	catttttccct	60
tttgccgacc	ccaagagttt	tgggagttgt	agttaatcat	caagagaatt	tgggggttcc	120
aagttgttca	ggtcctctga	caccttttgg	tatcgttaat	tttactgatt	tgtgtagaat	180
gtcagttgta	ttttaccagc	taatatctag	aaatgctggc	aagaggggtt	tactccagct	240
ttagattgta	ggtatgttag	cttttttcat	acagtgtatt	aaattttactg	agtcagcttg	300
ctgaataaga	cagaagccca	agaattttta	cagtgtgtag	cttttagttgt	ctaaaagtta	360
ggccttcggg	cttcaaaaag	tagtgggtcat	cgaaaagcat	taatctttgc	agtttcaggt	420

acaacacatt	ggntttgatt	aaggatgggg	atggggccct	ctttttgcag	aatggggaaa	480
agtattgaca	ggaatttgag	agctattggg	angcccagtg	gtataaagggt	attgtgaaaa	540
acaagaaatt	aaagttantt	ggctctgnaa	gtggactgga	aanccatttt	aaggctctta	600
tcaaaggncc	taaaaaaatt	tgggtaaaaa	aatggangtt	ttgggtaaat	gccccaaaatt	660
ggtggggccaa	gtngggaacc	aattattttt	aaatttttaa	aaattttattg	ttaaaattgg	720
gcattaaagt	taccttaagc	ccccagttta	ttttttttta	aatnaaaaaa	ggttttatttt	780
nnttttaaacc	naaaatgttc	aangtttgcc	antttt			816

&lt;210&gt; 2122

&lt;211&gt; 712

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(712)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2122

aaatgcantg	tttgaacctg	angaaaagtt	aaagtgtana	aaatattgnc	ttgccgaagg	60
atttttgcagn	cctctgtcag	taacttccat	tgattaggca	gacatattca	ggtaaaccct	120
aatcattaaa	aaaaaattat	caatgtagaa	agtaattccc	ttttttctct	ctgagatata	180
cctcaatcac	acacttcccc	acccccactt	gaaacagacc	tcttcacttg	tgtttttttt	240
tcttgagggtg	gagtcttccc	ctgttgccca	ggctggagtg	cagtgggatg	atcttggtctc	300
actgcaactt	ctgccacctg	ggttcaaggg	attctcgtgc	ctcaacctcc	tgagtagctg	360
ggactgcagg	cacgcgccac	ctgtattttt	gtatttttag	taaagacggg	ggtttgccat	420
gttgcccagg	ctgggttttg	actcctggcc	tcangtgatc	tgcccacctt	ggcctcccaa	480
agtgtcggga	ttacaggtgt	gagccaccgc	acctggccaa	accgnttcac	tttgtaaaan	540
aaatttaaggc	taataaaaaa	gngtaagtt	ttttganaaa	atgaaaattt	taactttaac	600
ccnttttcac	taagtaaaat	agccacaatc	ntcaatttct	tccctttggn	aaaaaggggg	660
gttacctact	ggggccctac	cctcatattn	tattgaaaaa	agnaattttg	nt	712

&lt;210&gt; 2123

&lt;211&gt; 802

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(802)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2123

actttacaat	ccnacgaaat	naactcacta	ttatanacan	ngagcacngc	nacnatnagc	60
agcatctagn	tgcagnctac	gtncattgag	aaggaggtct	tccccattat	ggccaaggag	120
gggcagctat	atgccatgga	gttacagggc	ttctggatgg	acattgggca	gccaaggac	180
ttcctcactg	gcatgtgcct	cttctgcag	tcactgaggc	agaagcagcc	tgagcggctg	240
tgctcaggcc	ctggcattgt	gggcaacgtg	ctggtggacc	caagtgcccg	catcggccag	300
aactgcagca	ttggccccaa	tgtgagcctg	ggacctggcg	tggtggtcga	agatggtgtg	360
tgtatccggc	ggtgcacggg	gctgcgggat	gcccggatcc	gttcccatte	ctggcttgag	420
tcctgcattg	tgggctggcg	ctgccgcgtg	ggtcagtggg	tacgcatgga	gaacgtgaca	480
gtgcttgggt	gaggacgtca	tagttaatga	tgagctctac	cttcaacgga	accagcgtg	540
cttgcccaca	agtctattng	gcgaagtcaa	tggccaaaaa	cctcgtatcc	atcaattggt	600
gaaaggggna	tgccaatggg	gggcttgggc	ccgaaacccc	ccgggttttt	cccatttcaa	660
accaaanggg	ggaaatggct	tgggcccttg	acaccaatcc	agaaaagaac	cccttggggac	720
cttggggcaat	ttaattttgg	gcctnngggg	ggggggccact	tgggggttgg	aaaacctttt	780



aaaanctttt ttttgggnac nn

802

<210> 2124  
 <211> 1508  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1508)  
 <223> n = A,T,C or G

<400> 2124

cnaancannn	aanncnmct	nntcctnnnn	cncatnnnnn	tcncnatann	ctnnncannn	60
canncnannn	nnnnnnannn	nngtgtntcn	cnanncanan	agggnancg	acncnaccnn	120
anenncantn	atntnnnant	ncccccccn	tanncanccc	ccccctcntn	nnnnnnnnna	180
natgncgctt	atcnantccn	ngggnnnttat	atnnnaccng	anaanccgaa	gtcgatagaa	240
atgaaaggcc	tgaaatttgc	acgaangcat	tccatgttnt	ttatagnagg	cnaaggggcg	300
naaatntttg	nggatggng	tacaaatgtg	ccttngtaaa	atatgttgna	aanggatcat	360
ttcagaaccc	ctngcnacnn	cgtgncanac	tntcannccn	nnnatataatg	gaatttncca	420
nctggtctcc	ncnngcncaa	ncactggcct	nngnatgntg	gnnnacccng	ncggnggccc	480
tatttggcac	nnngaaggcn	annaaaactn	tntnncacac	ncgcnnnact	cntncntagt	540
nggacccttt	tnngccnccn	annagnggca	cnncgtaact	antngnnntc	nnngactcac	600
ccacactnan	ccatnacnnc	cacaatatnt	angtgttnat	tagatgngat	aagtntcttc	660
actcgatcta	atctmncant	cncatannt	tcgaaaagan	antgctngan	anctcnanat	720
gcanactaaa	tnnnncanacg	gtcatanaaa	nctcactgtn	tanctcgctt	cgtctanana	780
ccgnanccat	tcnnatcant	tacacatngg	aannaacccn	cccananngt	naannncata	840
cgggngnagc	gggtaacacc	cctctctctc	acntatnaat	ngggnnaaac	cnaaatntta	900
tccaaaanan	tttttcttaa	tngtctntcn	nncgntnnac	atngaaatgn	tnagcctcng	960
ataagttna	tatncactga	naanaanacg	ngactatncc	nttcnaccacn	tctcntanna	1020
tcgcgaaang	gncgaaaaaa	tactcgtann	anacgaatan	canncgctat	gataccgnac	1080
gncacnannn	anncnntgt	aanntttntc	tcactctnct	gnccacataa	annagatnta	1140
actancatnt	ncacttnagg	gaaatgttaa	gnnacngnng	tcaancgnaa	acnttgacgg	1200
gnggcagtcg	tatatataag	aatnnanann	gtannnctnn	tagntacanc	nccactctcn	1260
ggcganacga	agaantnatt	anaaaancna	cagatngnna	ctataatgta	aattanacg	1320
aacnngcac	gcggcctcna	cgttagtntc	ctcctcntnn	tcnatggnta	cncacgtnat	1380
cttactgaca	cnntantaat	tcnnntntc	tccagccnaa	ataaccaacc	tatntttatc	1440
ntccatange	tcancagcna	tgcttatcgt	ctnnccatctc	aaaccganca	tanctgnagc	1500
cntcnccg						1508

<210> 2125  
 <211> 805  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(805)  
 <223> n = A,T,C or G

<400> 2125

tanccttnaa	ctcttgtctt	tttgagatc	nnnnnnntca	attcggnacg	aggtcagctc	60
gggcaagccc	tccganaaga	acctctacgc	cgacatcgac	gccgtttnnn	nggcncctgcg	120
cncocgggat	ggcgtgagtc	ccgagaacat	tatcctctat	ggtcagagca	tngggactgt	180
ccccacggta	gactnggect	cgaggtatga	atgcgcagcg	gtaattctcc	attccccctc	240
gatgtctggg	ttgcgtgtgg	cttttccgga	taccaggaag	acatactgct	ttgatgcttt	300

ccccagcatt	gacaagatat	ctaaagtcac	ctctcctgtg	ttggcattca	tggtacagag	360
gatgaggtca	tcgattttctc	ccatggccta	ncgatgtacg	agcgctgtcc	ccgagccgtg	420
gagccccctt	tgggttgaaa	ggggcctggg	cataatgaca	tagagcttta	tgcaacaatac	480
ctagaaagac	taaaacaagt	tcatatctca	cgaacttctc	aattcctgaa	gacaacaact	540
tggtatcttac	ctcattttact	gngaacaaga	anantcctct	gttttgcaca	tgctttaact	600
gggtagctgn	aaaaggcttt	gataccatga	aaaaatgccc	aaccctttag	ggggntctaa	660
atcaaaagac	cttgatgaaa	tctcaagtct	ttttgtattc	taagangngng	ggctntgntt	720
aattcncaca	aacacgttaa	aactggaaca	gtcngngaat	tcccnncctt	tcattaccct	780
tgccaggaat	ngggaatgaa	aaccn				805

&lt;210&gt; 2126

&lt;211&gt; 882

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(882)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2126

tancctttca	actcttgnet	tttgcangat	nnnatnnncc	nnttnnnntt	nnngtcggat	60
ggtaaatttc	agatttttgc	ctatagaggg	aaagttcctg	tggttntnag	ttacagacct	120
gccaggggag	tcctgcagcc	agacaccctg	tccattgcta	gccatgcac	attaccaaact	180
atatggaccg	catggcaagc	cataaccccc	ttggtggagg	aactgaatgt	cctacttcag	240
gaatggcctg	gactgcacta	caccgtgcac	attctctgtt	ctaagtgcct	taagagagga	300
tcgcccattc	cacatgcttt	tccagggaaa	tctgctgtga	tagagaactg	cgtaacaggc	360
cttttctgtg	agcgctcact	catacattat	gcacgacgtg	gctaagatct	ttgaagcgca	420
tgagagacagg	cacatctctg	agaggggagt	tgctgagtc	gcccanaaccg	gaaggagtgg	480
cagagatcat	ttgccccaa	aacggcagcg	agcgagtaaa	tggtgcctng	gtttaccac	540
ccacgcccga	ctgtgaatca	agccccctgg	ttccaaagaa	ngaaattggt	gggtgcaaaa	600
agccacanga	aaacccagtg	gaccgttttc	gnnggcctgn	tggaatttn	tcccattggg	660
annaaaaaag	anaaaagcnat	tnttgaacca	ccctnggaac	caatntnttt	ttgccanccc	720
ttgggcaaaa	accccttttt	ggnaaacttca	acccccaaac	gggggtttct	gggggaaacc	780
ttngagttgg	nacnaaacgc	nttgcccttg	caagggngng	gccttttctn	ngnacaaaa	840
ttgggggggaa	aaaaaggtcn	gggggaaagn	gggggttttn	tn		882

&lt;210&gt; 2127

&lt;211&gt; 1222

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1222)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2127

caagnngggg	ngagggggg	ggnaaaaatt	nnnnnatnt	ttccaaaaac	cnaattnnct	60
ncccgaaaag	gaaattntn	ntnccccca	acanaaaaa	anggtttttt	tnntntcnn	120
nnnnnnnnca	ccaaccnnn	ncnnncnaca	nnccntngnn	ngnecgnccn	ngnccngng	180
gggggggttt	tnntcncaaa	ntncccnac	accgggggcc	cancgttaat	attgtcgnna	240
aaantctttt	nananncaan	gnngggggcn	atntnannca	gnnecngagg	agaaanaanc	300
nnttaactnn	cacanaaaang	aggtctctcc	ancgtgcnc	nacncccc	acngctgtna	360
nttggncccc	ccccccaaa	ngaccccccc	gccataatcc	tgggccnaga	aaatacttcc	420
cnnnngnagc	cattccccat	cnctttcncc	tcngantcc	cnangcccn	angngantt	480

ttanantccc	ccaggttaagg	tctnanatng	annccncnag	aatggngngna	ccccccctncc	540
cnggttgagg	gnnacttntn	nngnaanggg	nangnacccg	gggaaanccc	ncccnccncc	600
agccntggcc	ataaaaaccg	gccnaaatcc	angnntntcn	acccttccnn	cncannaaga	660
aaaacttcta	aanccccna	aanaancanc	aantcctnat	ggccccaaaa	nannnangcc	720
attaaccccc	cccnaaatth	ntccgctcac	ccnngngncn	gnanatttaa	ncccaaccaat	780
aanacnnccc	cacgnccctt	cnggggggnc	ncaaanang	nggggnga	cntgnaaaaa	840
aaaacntcc	cccncccg	ccnaancggg	ggnacccnaa	caatantcct	ccgcccanta	900
canncccctc	cnnatantcc	cccccgcnt	nnaaacnccn	canncgcgac	canaccncca	960
ctcctctctc	gannacacn	gntnnggtgc	accgcgcaaa	accnccnna	cataaannca	1020
cacccccccc	cnactctacc	ccccaccact	catnatnccc	ntccancnn	cnctcccccc	1080
ccnttctcat	ngcacncccg	cnatacgna	catccncgaa	ctatgncgng	ncccccccg	1140
tncacggacc	cngcccatg	gancccccct	agatcnagga	cncccccccn	ccggaatctc	1200
ccccnggtnc	naacaccccc	cn				1222

&lt;210&gt; 2128

&lt;211&gt; 789

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(789)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2128

ntaatccttt	caactnctng	nnctttttgc	angatnnnnn	tnnnnacgaa	ttnnnnnnccg	60
agagtagaaa	tagtctttta	tgaaatnnta	tacttatgga	aaatatatga	ctggtatatg	120
attccttttag	aggaagaaaa	tttcaattht	cagattcaaa	ggaagcacc	ttcctagtct	180
atataatag	taagcggaga	actagttht	cagtgtcat	ttcaggtctt	cagtaagtgt	240
gtatgatgat	gtcagaagta	ttcattggct	cactttcaaa	tcactgaaaa	ttcagccatg	300
ctaagggttg	ctattacgtg	tattagcgtt	tccaagcgag	tggtcttggc	tggggtgaga	360
ttgtcagctg	tctgttagga	ttagtccaaa	caaacatggt	gcaaatgggt	tccaacaaca	420
gcgacttca	aggggtacct	cataattctt	tctgccagaa	cccaaaaaac	aatactcttg	480
agctactcag	tggtccaatt	gttaaaaaat	tcctgaaatt	ttccttcattg	tattcaaagg	540
ngaaacataa	agatctagaa	ggatgggtgt	gaaaaagtat	ggactttata	gtatctagt	600
ggcattttta	ttgagcccaa	atgataaatt	ctgtttccaa	gtcttttaag	tgaaaaaaa	660
aaacctctag	aactatagtg	agtcgtatta	cgtagatcca	gaaatgataa	gatccattgt	720
gagtttgac	aaacccccact	agaatgcca	naaaaaatgc	ttattgggaa	tttgngatgc	780
tatgcttan						789

&lt;210&gt; 2129

&lt;211&gt; 1481

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1481)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2129

aancnccnna	cnganaanga	nannacnna	ccgacgcgan	nccggngcga	ngnnnnnacna	60
ngnganacnn	acacacacnn	acgcgcngang	aggnacncgc	ncnggnnaga	aanangnaga	120
gngngcanga	nncacgagng	gnnangacag	ggnaancaca	ngcgagcang	nncgngcaca	180
cacgagaacn	cacnnnccnc	ccngcngcac	ccctaagngg	aaaancccc	ttnccaaaaa	240
annnccnggn	nnnagnnnna	nacacngang	aacacgaagc	acgncccccc	acancgcac	300

angagcagcn	nnancagnca	aaacnannaa	ncngnncagn	cganncacgc	naaggcncna	360
gnanncnaaa	ccgacaacaa	cacnanacaa	actaanaaaa	aaaacaacaa	ccnncgcnan	420
gnacagaann	anagnaaana	naacaanaaa	naagannann	gaacacngaa	cnannngcan	480
caagcnaaan	aanaganann	ccagnanccn	cagcncgnaa	caaganngga	nngnagnaana	540
gccannnggn	nnnannanaa	ngcgaaacgg	gnannanaag	aaacnngnng	nncnaangaa	600
aaancacagc	anaaccnnaa	aanaanaaga	aacgggnang	gaangcncan	nncaaaaccg	660
ggangncann	gcggaacaaa	ncnacccaacc	actacgggga	cangncancg	natacangcc	720
nganacanan	gcngnanana	ggcgaaggcn	cgcacgagga	ancnaaaaca	cnagnaana	780
ngnaaaagaa	annnggnaca	cacngaancn	nagnanaaaa	aaangcggga	natccaacaa	840
nagccacgna	nntgnnggaa	ngnannannc	nnagcgaccg	aaaacnannn	gcacgggnca	900
gtnatggaan	gcnagcannc	cacntgnnc	ccannncnnt	cnaccnngn	aagntgaanc	960
ngntcnaacg	aancacgtgn	aggnnctggn	cnangacnca	nggcacatca	cacacagctc	1020
tccacgaata	ntctgagaga	cagaagcggn	aaaanaccnc	gcncaacnca	cganaaanac	1080
ncncganang	acgaccnnaa	aaacaanacc	gcggaagncn	agangacgan	nangggngac	1140
gcanntgncn	ccnacgcagc	acgnanncg	naggngacga	nggaccgaag	cacgacaanc	1200
ncgacaanga	catgggcggg	agccacacna	cngngngcgg	gggaaaaaaa	aaaaaaagac	1260
cangcacacg	ggngggcgac	gaaacagcna	ggnggggana	naannncnaa	gaacagngac	1320
gcaagaaaaa	nncgnggngg	aaaantacaa	ctcacgatata	tgaaaccggn	ggaggggcaa	1380
acacacaacg	caccnnaaag	gaaacgnaca	cgangggggg	gaggaaccac	aaaacatcac	1440
acaaaancgn	ngggngagcnc	gacaacaaaa	aaaangggng	n		1481

&lt;210&gt; 2130

&lt;211&gt; 1153

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1153)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2130

gncangngag	gcacgcgcac	gnnggcncan	naagnngcgn	nggggnannca	cgganngaana	60
nnngggggann	ccnnncnnnc	nncnngcnaa	ccttgcactc	cggtcnnnga	ggaggnccca	120
cgccccnagc	ggcagcagga	gaagcncaaa	agcncanggg	ccttnnnaag	gccccnnang	180
gaacccaggn	aggggngngg	agganncnna	nagaaannna	aaaccgggag	gcgncncnca	240
aacggcancc	cggngngnacc	cgncccgncg	aaaacngaac	caaanngnag	gcgggggaaa	300
ccccganaac	nggaaacggg	ggaannanaa	acnnncgna	ncngganagg	cgcnngggca	360
caanaaantc	naaacccntg	aggggaaggg	gccnnncnng	tnnaaancaa	acanaggggg	420
ggnnnaaaan	ggggggaanc	cggaaacccc	cncacgcngn	anggcagngg	gnngangnac	480
nggggaaaaa	cccccccccc	anaacncnag	gacncncgt	ggggcccaac	anaacncanc	540
ccnggggcn	angggaaaaa	naananaann	nnnagagggg	gggggcgca	cgcgaaannn	600
ncannnngcn	cgcgggccan	ccnngggggg	aantccccga	cacnccnngg	ggaaagaanc	660
ancctcctgn	annngnnngga	cccatgnggc	aaacccccac	tgggtaannc	gngcnaaccn	720
ctgatngggg	ngggcccaaa	taaaaaacca	ancnaggggn	ggggcccagg	aaccagang	780
gtaaaacagc	nncttaaaaa	aaaattggaa	nncaggggan	ttnggnntaa	naaccaaaaa	840
agncnctagg	aancncgggc	gnacgggctn	anccacncg	nagaaaagga	anctcacng	900
ggaacnanaa	gcgaatcccc	agaanaaaaa	aaccnncn	ngggcaccca	aaacnnggcc	960
nggnctataa	aaaanggggg	ccnggggcta	anaggaacaa	anncanntcg	gggnnanggg	1020
ggnnnanaac	cgaaaggaag	aaagggcngg	ccccaacng	ggangggggg	nnaanancag	1080
gtagatcaac	cnactngggg	gnaaaagggg	gncagggacc	tctangnnag	ggncccnann	1140
cggggggaag	ann					1153

&lt;210&gt; 2131

&lt;211&gt; 779

&lt;212&gt; DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(779)

<223> n = A,T,C or G

<400> 2131

gnantcnnnn	caggatgcac	gggcactttg	gaggaccnag	cggccactct	gagtaagatc	60
atccagggtg	cggtggaact	gaaggattcc	atgggggacc	tctattcctt	ctcagctctc	120
atgaaagccc	tggaaatgcc	acagatcaca	aggttagaaa	agacgtggac	tgctctgcgg	180
caccantaca	cccaaactgc	cattctctat	gagaaacagc	tgaagccctt	cagcaaactc	240
ctgcatgaag	gcagagagtc	cacatgtgtt	ccccaaaaca	atgtatcagt	cccctgctga	300
tgccgcttgt	gacgttaatg	gagcgccagg	ctgtgacttt	tgaaggaacc	gacatgtggg	360
aaaaaaacga	ccagagcttg	tgaaatcatg	ctgaaccatt	tggcaacagc	gccgattcat	420
ggccgagggt	gcaagacagc	tcccggatga	atgctgagag	gancctggca	aggttttcaa	480
cccagatgaa	ganntgaatt	gaaatctgca	agactgaatt	ttnaaatgcg	attgctatgg	540
ggcaagcaaa	aggtgcacaa	gtcatcagac	nggagagatn	ttgagnanat	tcaaccagg	600
attttaactg	ccnctcgcg	taaattngga	accttcttct	tgtaaancag	gcagaacttt	660
tgantaactt	ctcccagaaa	ccctttaaaa	tattntnttc	aaagtttccc	ccaaccttca	720
atntttgngg	aaagcntact	ngnnntcgnt	naaaatnnca	ntnggccaaa	anttcennn	779

<210> 2132

<211> 826

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(826)

<223> n = A,T,C or G

<400> 2132

nctaaacctt	tnaatccng	ncntttgcgg	annnnnngnn	angaantnnn	nncagattnc	60
actggaatat	nnaaaaantt	tncttttaaa	ctccctatag	gtcaangntt	ttngtttcca	120
tntatacggc	cataatcntc	catagctnag	ntnatatgcc	attggtgnat	tanaagggan	180
caaaaanccta	nggaacaaag	tagncttggc	aagttggcag	tttgtgccct	ctcagctggt	240
taacttatgt	aatggatgtc	cgcacctgaa	aacactataa	aaatccagcg	gttgntnaaa	300
aagnccatnc	gtcactaatt	ccatncagg	tctccaaccn	cttcttgaat	atcattgcc	360
ccatttttac	tgttagaata	aagaggcgac	accataaagc	cctgctgaca	atgagagtng	420
gntcaggaca	nctgtgattg	aaatatggcc	gctattttaca	gtnttttcagg	ggaaangtaa	480
nacnctcca	tgnaaantaa	agagctnaag	tgggtctaca	gttaaagtng	acatngcagg	540
gacgannata	nttttttaaaa	cnacaatttc	gntgctaaaa	aagcctncta	ggcccnngcc	600
aaattaatgc	agtnanaacc	nngggggttc	caaaaangga	antatcacc	cntncttta	660
aaaaangctt	aaccccccca	tattccantc	ttcatcanac	ccttgntnnc	cntctgggtt	720
aaaacgnnaa	nccaaaccct	gggntggnt	tgncnaacc	aaacccccac	ccaaaaagac	780
cgaccctggg	tcctatngnc	aaanaaanc	ccctttttca	tttggn		826

<210> 2133

<211> 868

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(868)

<223> n = A,T,C or G

<400> 2133

antcngactc	ttnggaaaac	ttcncnnntt	ttaggaaaaa	anccccccna	annnnngggan	60
gnngggnncn	aagaataang	angtnggccg	gttttnnaac	antancccn	tnngnanggg	120
cttnnnnttt	ntnggggnat	attggnnacc	naangggcng	gnngggaccn	aaaantgggg	180
gnaananaaa	cnnaancnc	ggttttggcc	ttncctgggt	cccttaanna	ttncnggaat	240
gggntancaa	aatnggnngg	aggcttntng	nngttaacaa	atggtaactt	tcaagagact	300
tttagaggga	aaaaaataat	ttaaaataac	tggcaaactg	gttcaannnn	ncccccnant	360
ttttcacgng	cataaaacccc	ttttaaaaag	gnaaattttt	acactatttt	ggtngttaaa	420
aaggggaggca	tttctacttt	ccttngaggt	tttnggtggt	ggccaaaccc	ttaaaaaaca	480
ttttcccctt	ttnggggaacc	atggaggttn	ataaggttta	ttaacttttt	tccttttacc	540
atngggttac	cacctttttt	aataaaaaaa	tccaggattt	ttttcaagng	gggccttctt	600
ccccnggaat	anttaaacia	ggaaattggg	ttggnggtaa	acctcaaaag	gaaattnggc	660
ttttttaata	ngaacttggg	attttcaaaa	tttctttaaa	ggnttcagcc	cttttnccct	720
tatcaaaatc	cacaaaattc	atggtattng	ggaaaattaa	ttaaaatggg	gcaaccccaa	780
aaaaactggg	ggtttttnaa	aaââââââat	ttttttgggg	ataatcaatt	gganggggct	840
ggggccacan	ttatattatt	ngggggggg				868

<210> 2134

<211> 808

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(808)

<223> n = A,T,C or G

<400> 2134

ngtctttttt	cagggatnnn	ntnnnnnnnn	ngnnnnnnnag	gnattngaac	aaccacctgt	60
ggnttttata	nctnaccncc	gatgangnca	tggnttttga	ttccttttag	aggaagaana	120
tttnaathtt	cagattcaaa	ggaagcaccc	ttcctagtct	atatatatag	taagcggaga	180
actagtttta	cagtgtcat	ttcaggtctt	cagtaagtgt	gtatgatgat	gtcagaagta	240
ttcattggct	cactttcaaa	tcactgaaaa	ttcagccatg	ctaaggtnng	ctattacgtg	300
tattagcgtt	tccaagcgag	tggctcttggc	tggggtgaga	ttgtcagcct	gnctgttagg	360
attagtcaca	acaaacatgg	tgcaaatggg	ttcaacaaca	gcgcacttca	nggttacctt	420
cataattctt	ttctgccaga	acccaaaaaa	caatactctt	gagctactca	gtgttccaat	480
tgtaaaaaat	ttcctgaaat	tttcttcatg	tattcaaagt	gaaacataaa	gatctagnan	540
gatggngng	aaaagtatgg	acnttatant	atcttagtgg	gcnttctcat	tgagcccaan	600
tgataaatht	ctgttttccc	aagtnttttc	angttgaaaa	aaaaaaaacc	nctcncaacn	660
ttagnngngg	tntacttncg	cnagnncccn	gncattgata	aagacacntt	ggntnagttt	720
ngggcaaaaac	ccccacctgg	naatngccnc	tgananaaaaa	ngcttttttt	tgggaaaatc	780
ngnggatggc	tctgtcttta	atnttncn				808

<210> 2135

<211> 1013

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1013)

<223> n = A,T,C or G

<400> 2135

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ngnntcnnat cctttgcaag cccctgtgct cttnttggcg agggatccca tcgattcgaa      60
ttcgggacag aggggaacatn ttncnaattn ggctcctttt tttnattttt ccnngaantn      120
ggggggnaat tttcctgggg gcaaaatngg gnnttttttt ttggancccc aaccctttgg      180
gcttatggag attggaatcc tntcangggg ggaaccaggg gangccattt ggnngataac      240
ggttcaattt ggaccgcccc caagggantg gaacttacca ttgggagggg cttttaaaca      300
aaggaaactt caacaattta cttgggtttt ttaanaggcc cttacaaaaa nggttaaacc      360
cccagcaaca ttggaaattt tttggagggg ttttttantt ccacaaaaag gatggatngg      420
gncttggtcc tgggaatggaa tcacaaaaaa ataagaaaac accnnnnnacc gccaatttcc      480
attcaaaaag gggccaantn ggatgaacct ttgcaagatg ccttggggcc ttaggaaaaa      540
accttccatt ccttaagcct ttttaatctg ggaccttagg taatcntatt ggaccattt      600
caaataattt ggnaaggccc tttnaagtaa aggggggggtt ggcaagaaaa ctttcaattt      660
ccacaaactt ggnccgnacc cctttgggga aanaacctat ttaaaaaataa tctttnanta      720
ntcaaaaatn tcaagggtan ttggaaaaaa agctattttt ttctnttngg atggttnggt      780
caagcaaaaa attcttataa ttggcgaaac agaacagggt tccnctgggn ggggatatgg      840
ccaatccttt atggaacttt tgcttnggga acaatgaatc ggatgttgga aaattggaat      900
gtggcnttgg nnntataatn ggggttaaaa ngggaaagaa tgggaagtng gnaantggct      960
ttantgnaca aaaaaatcta atngggcgnt tnatgnangc tggataaat ncn              1013

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&lt;210&gt; 2136

&lt;211&gt; 777

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(777)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2136

```

ngagtcnnnn cgagacttgg caaatgttgc taacaacntc aagcagaatt tgatgacggg      60
ggcaaacctt ggtgtggtgt ttggaccac tctgctgagg cctcaggaag aaacagtagc      120
agccatcatg gacatcaaat ttcagaacat tgcatttagg atcctaatag aaaaccacga      180
aaagatattt aacaccgtgc ccgatatgcc tctaccaat gccagctgc acctgtctcg      240
gaagaagagc agtgactcca agcccccggt ctgcagccga gaggccccctg acgtcttcc      300
acaccgttca gtcaacagag aaacaggaac aaaggaacag catcatcaac tncagtttgg      360
aatctgtctc atcaaatcca aacagcatcc ttaattccag cagcagctta cagcccaaca      420
tgaactncag tgaccagac ctggtgttgg tcaaacccac ccggnccaac tcaactcccc      480
ccgaatccaa gcccaacttt caccctntc gccatcttgg cccatgttct nggcgccatc      540
cagccctatg cccacctcat tcacgttcag cggactcatc ccccgtcagg aacaccggtt      600
tcgggaangg caaaaagcct tgtntgcctg caaagctnng acattgactc canaaacttt      660
ccnttcacag gcangncnnc gnccttcgat aatggttcac ccaatcttaa ggaaccttgg      720
ctgggttgga nggggggactc ttgaacngga aagactggcc tnaattcctt gaaaatn      777

```

&lt;210&gt; 2137

&lt;211&gt; 928

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(928)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2137

```

gnagtcgnnn angcctanga tnagtnaccc aataattctt ntacnngana aactcctaca      60
tccagcnttt tttttttaag naccacaacat ccgaatanca aataaanggc gttccgnnnn      120

```

ttgcacaaaag	caggctggga	tttacaggcg	tgaaccacct	gcacccggnc	canaactgca	180
tctnaacagc	naagncanct	ttattcnnc	ccataactga	cagactnnngn	nnccatccat	240
ctcctcaggt	tacagaggat	aanccgaana	gaancgttac	ccgtagaaca	tatagcccac	300
gtacttcntt	nncccaanag	ataggggtcca	cnatcgcnna	agctgntctc	aaactgctgg	360
gctcacgaga	tccncctgcc	cngcacttcc	caaaatgctg	gganctacan	gngngagccc	420
gcagtaccga	gccagtntnt	gnacnnccga	anacggggag	tnnctnancn	gcnnnncttt	480
nctttccnan	cnggncaaan	ctnnaactaa	naatnaatcc	cccttggnct	anganaagcc	540
ntntttactc	ccccccactc	ctntaaaaaa	tgncccccnc	nntttcacgn	aacanggnca	600
acccaaaent	gnttacncgg	nacaaaattg	ggctcccacc	nttaaaaant	tcgnaggcat	660
nancntgcnc	cantgnggaa	cctctcctta	ncnaatnggg	aaaaacancn	aggccccctng	720
aaggnggcct	cnettcann	ggggnannaa	gnttctggat	cntggaaaaa	anaaactccc	780
aacaaatcga	gattntaach	gnacnnaac	ccaaaaccaa	nnggggncta	tcannaaang	840
aaggaantgc	ccccgcgac	ncccccantn	aaaanaanat	ggaacacccc	tgnttctctc	900
caaacactnt	acaangaana	gtccancg				928

&lt;210&gt; 2138

&lt;211&gt; 778

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(778)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2138

aantennnnnc	agcccacacc	tgcctggcca	acccttgcca	ctgatgatgc	ctgggtgagg	60
gttantttng	naggagctcc	tgcctgcctg	gatgaagagg	aggtcaagac	tttgtecccc	120
actccgcaag	ataccctctc	tgtncgggag	cggtgggtcc	ctccctgtt	aggaccttgt	180
ctccctcang	actggacctg	gacccctggc	ctgcagtcag	atngccagtt	tcacttagag	240
gtggaaatgt	caacccactg	gttggaatgg	gaanctgctg	tggtgngagc	caccttatgg	300
aaaacccatg	tggcncagaa	ccgannggtg	gtggctggcc	aacagcaagc	caggagctga	360
ggcccaacaag	tccaacaact	ggtgaggaac	cacatgctgc	cancangcca	tgtaggggaa	420
cttagaagca	aatccttncc	ccagttgagc	entcagatga	caccnnaacc	cctcggtgta	480
cccctttact	tttaccctct	tgtancnaga	nctnttgagc	caacaanacc	tcggcttaaa	540
accccccttg	ggnttcctnn	accncagaa	accttgaaan	nantaaacgg	ngttgccttc	600
aagtcaaaaac	aaaaaaaaaa	nnnactcnac	cctctanaac	catagcggag	tcnanttacc	660
cacaccccgga	ctttgatnag	aacctntna	tgaannttgg	ccaaaccccc	acttttnatgg	720
cgtgcaaaaa	aaangttctt	ttnggnaanc	tcggcaancc	tttgnctnnt	nttcennn	778

&lt;210&gt; 2139

&lt;211&gt; 850

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(850)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2139

ntttaanccc	ttgcaactcc	nngntctttt	tgcaggatcc	cnnnnnnnnt	anttcggcnn	60
cnggaaagat	tgtggccaga	tgtgctttng	cttgetgtct	agttgttgtt	ttcagttttt	120
tagtgtggcn	tgcccaaagc	ttcggttcagc	agattttaata	taactgggat	tttaaggatg	180
tttatctggg	ggtgttacag	aagagagagg	aaggtaggaa	gaccaattag	gagagcccat	240
tgccatgggc	tacgctggag	gggaagggtat	gacctgtgag	tctcaaaggg	cactcctggc	300



```

tggaanggaa tgaggaataa tgagagtaga ttgaccgggg cttgctttct tectactctt 360
tcagaatttc gagatgaatt gctgaaggac ttctcttact gaattctcct caggggagtc 420
ttaattccan ggggtgagagt accngaagac aaaaagagaa aaccnnaaac cngaaatctt 480
gcccttagcn tggaagacga gggagaagaa agagaangaa aggctgtgtc angaagtcca 540
gagcacacct gaatgcanat cantntgcta tgagaccang cccaaaagtt cangcccaga 600
caaatcccac aagaacccca aggagattcc caccttgggg caccgggtgg cntgggcgcc 660
tgттаатccc aanncctttt ggggaaggcc nannaccggg tgggattcac ccctgaggtc 720
cgggaaagttt cgggacccag cctngcccaa cattggccna gacccttgt tcttcttctt 780
taaaaatncc caaaaatttc ccttgggcat tgntnccnag gtgcctttta ntccccactt 840
nttngggaag 850

```

```

<210> 2140
<211> 986
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(986)
<223> n = A,T,C or G

```

```

<400> 2140
gnatccccnn nnnnnnnncg naattcgggn nacnnngggg ggcctggctt aacaaaaaaaaa 60
aaaaataagg aaaaanattcc caagcctggg gngggccgnt nggggtccgc cggcctccaa 120
tggtgatga ngtaccaag tccnggcctg ggggaaggna aggaacctcg canccctggn 180
gtggnagggg gattggggcc tctggaggcc cccanccgaa gggggccena tnggtcttnc 240
ccnncngtna ccnntctntg gnncgtaacc acaanggcaa atccctagan ccctntnccc 300
ccttccccan atcnacantt tnnntacccc ataacnntcc ccccttana ccccccacanc 360
cctnnntccc nncacnggn nngcntnnt cccccctcc tntccttct tcnancatec 420
cttnnecgnc ccncccttcn ngegacnena catecnttcc cccactccc cncctccct 480
tccactnccc ccncttccn cncctcgat cnaentnec cccccccct ctncnccct 540
ctgccctcgc cctntnnntn tccncccccc cttecnccc ccnnctctcc tatnncttcc 600
cnccccccca ctctctcn cnccgtccct ctntcccnca natctcccc atnctcgctt 660
tctcccccn tacntnncaa tnccttttcc tctntgtca annancncac negetnccct 720
caacctctnn gcgcntnncn cccccacct agctctcatc ntntctatacc ctctgntttt 780
ntacaanttt ccgcggggccc cnncnccgn aaaaggngcc tctaaannca ctaantnaaa 840
cncctcccat tctcttnngc ggccacctc ctncactca tcccccttc tntntnct 900
atctactctc ttctcttctc ncnctatcn atcctcatct accgncctn cactttcccn 960
tntntacca ctctcnacct cgcacn 986

```

```

<210> 2141
<211> 828
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(828)
<223> n = A,T,C or G

```

```

<400> 2141
ncttngnccn agntcnnnnc gagcnccnat gaggacnang atgagtntga agcnaaggat 60
gatgaacagg aanaagatga aggcagaang gattcanatn ctgagtcttc agatttgttt 120
nctaatttga atttaggaag gacctatgct agtggtatg ctactatga ggaacaagag 180
aactagggga gctgctctg tggccgtgtg tgaganganc aggagttagt tgtgtgtgct 240
tgatgaattg tgtgtggttg ttcaaaagta ccttaccact tagccttgtg cagaagacta 300

```

```

gttacactta atggggccang caataggntg tagcgtnttt attagaactg ataatcangc 360
ttatngcata agaaaaatga gtttcaaatt taagatgttt attgatccga agcaatttga 420
agcctcatgg attnggattg ttncctgatt tcagtaaagt attgttttgc caatttncat 480
ncatatnttc caagatnaag gggaaaatagg gatggnaaat annnttgttt tgaaaattna 540
aattccctgn ttttttatta aaaaaaatac tggccttnat ttgggcctga atttntgtna 600
aaatgtaaat gnagctnaaa atgggnantca cccngnttct ttncctcttt ttncngtccc 660
cccnaatgn ggaatcccta actcntgggt cntcccnctt naaantttcc ctttcnnatt 720
ttccatgccc cacccttnna gtttggccat gcatnnagnc cgggtctnaa acnccccnnc 780
cnantccctc cccctnccctn canaaatgnn ccgttcnncn nncgntcn 828

```

&lt;210&gt; 2142

&lt;211&gt; 846

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(846)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2142

```

tgatcntttc aactcttggt ctttttgcag gatccnnnnn nntcgacnnc nncnccagga 60
ggaactcccc aggcatctct tgagatggta gtgttcacag cgctgacaga tgtccctttg 120
acacagtcct ggggtcttct ctgcacaaca gaaaggagtt ttgtgacaaa gttgatggag 180
gaggtttagt atttaattag gactagccag ggagggcagg gactctgtta agcagtgaat 240
ttgtcaaaat tttacttgta ccagggtggga agataactag ctgtggaagc ctgttctgag 300
atgccctgcc atggccaatg actgggttaac cacaagggtc actaaaagag aggggtttctc 360
atgatctgta gaaatgtaca actgacacta ttgtgtgctc ctcacaataa ggccgggttca 420
ggtacctagt ttgtttattt tattaatggg gtgggtgggt gtttatgaat cctttttttg 480
tttttggaa gagtgtctgc aagtcaagac tttttttttt cttgaagtta ttccatacat 540
ttgaccccaa acatgcatcc ccccatgttg ggcatacctt ttagcttaca ccttctgtta 600
ccaccctggg gtgtattttt aaaagaccaa naattttttat tgattntatt aaaaaaaaaa 660
attntgcccc accgaaaacc cttttgtagc ttgctttcct tgttttganc cancettggg 720
ttttctnaaa atnccatntt ttgggagggg gentgggtcca ntangggcan acatttttnt 780
tggttgcaaa aacccttgta ancccccttg gtncctaang ggnccanaa aatttcccc 840
aagntn 846

```

&lt;210&gt; 2143

&lt;211&gt; 853

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(853)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2143

```

ttgaaccctt tgaaancccn nnnnttttgc nngannnnnn nnnnnnngaatt tcnnnnncag 60
gtcatgcctt atttactcca tttttaatcc tgcataccag atttatggca gcnttttnata 120
tctacaggat acttttatgt tgtccaaaata ttgctgncag tcatatgtac ttataaaatg 180
tctccactca tgtatattta tagaaatgaa atgtcaaatt tctcagactg ttaaagtgca 240
gtataaagtt gcttaatgca cacttaaaaa tgatatataa tttctgaatc ctatgaaata 300
tgtgttcttt ttttaattctt tgggagtttc ctttaagtttt acatgttttt tggcttattg 360
ttaatgattt tgtttactct ntgccaaatt ttgtcatgta gggtatttta caatagcacc 420
tttaaaaaaa atgtatatgc taatttacta agcatattca tgtccatttt tattngatca 480

```

tctgatntgt	gaaataactt	gaaatntgta	ctgtttggtt	tgtgaaaata	atattaccaa	540
aatccctgnc	attagaatgt	gtactttatg	ttcagaaaagt	gacctgnggg	gtttatttca	600
gaagccaagc	cattcctctc	ccttggtatg	actttggtta	cccagnctac	cacatggcct	660
tttaaggngg	gctnttccct	ggatangggg	tccaaggtn	tattgacct	ntaaaaacaa	720
ttttttcnnt	ggngaaagc	ctattnaagg	tnncattaag	tctacccctt	attttccccc	780
cttgggttngg	aaactnaaan	ggggcgccag	ggtattaagc	cctaattccc	ccagcatttc	840
ccngggggggg	ngg					853

<210> 2144  
 <211> 1146  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1146)  
 <223> n = A,T,C or G

<400> 2144	
ttggttcncc	caaaaaggcca
cccccaaaan	aaaccaaagn
ggccgatttt	ttntaccctt
tttttttttt	naaaaggaca
gngaanttca	ccttancccc
cnanngatnt	ntccatnnca
aaaaaatggc	ntcatnntcg
ttctnagnaa	taannncnct
ntancacttt	aantnctata
annacnacca	cancctattt
ntnctetnnn	ttntntnaaac
actntatcnc	cactntacna
atctcttgna	antacaacat
caatataang	aannnccann
nnganactaa	ntacgatnaa
ntccantcct	nttnantnac
nataatcatta	tntacnacnc
ctnncnctnn	ctaaccacct
nttattcnn	cacatnntnt
ntccg	

<210> 2145  
 <211> 1294  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1294)  
 <223> n = A,T,C or G

<400> 2145	
nentnngtnc	atnaccnagt
gncnnnnnca	cntttgtact
acaancatcc	catcccncc
tnnatnnnan	ctctcactcc
accacannnc	gcgancacac
	tgacgttnnc
	aantnnatgc
	tnancganaa
	cgtataacctc

```

ttcnnacaan catntncnnt aacgtcacct ntacgnetct tcnchnatn cctntctctt 360
anntnttng ntgennnceg cnatncacan canacgtcnc nggntntna tatctnnnca 420
taacnnatgt tacactnate acanegcnnt acnegtctac cctnanccta cttatcnctc 480
tatttnaccc tctcaanctc tacactcaca cnntannctc acnactgctc ctcnctcatt 540
cnnncccatn cncnctctc ctntagccat tntctctctt cncgtnngn aagnnacta 600
ctcgntcan accacatccc ntcatctc acccncatn cnaccctcc tncgctnact 660
ttacannann cnatgtannn agnactcacr canctccgct ancatcatcc nttnncncnc 720
atatcatcta ccannatcat cctnatacna cnnaccnaca ttactcntna nntntnctgt 780
tntacanent nancnnctc tncgntctc tcactcnacg nncganacag tctccganct 840
nanacctnca nactgccgct cnnatnann attctcnac nngncnctc ctcgcaccnc 900
natngntccc cnattntaac gctcacacan neccacnnac tnnancattn tcnntntna 960
cnattntnc ngctatctc ctancnacr acanacnta ttctcnnatg tcacannncnc 1020
ctcaactnan ctacntcacg tctccacatn ctnacnctn tccantcata nctcgtctc 1080
ntctntctt cangtnagac accctcnacn cgtctcttn cancacnnat tntcnctc 1140
nacnattcnc tcnctnttt cccgntnta cccantttnc ttctctttc atctnnnnaa 1200
cnnnnncnc nntntnctnt ctacgntat gnttnnctc nncaatctat ttaaaantcn 1260
nctcncccn gntntanttt ntatntatnn ngcg 1294

```

<210> 2146

<211> 1371

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1371)

<223> n = A,T,C or G

<400> 2146

```

cncncannnn ntctnnnca nngtttannn gtatannnnn tntntgaten cntnncnacc 60
tanctacacn ngnetcnenn ntncngnct anntatatna tgtctctnt nnacntactc 120
aatttncnc cccnnctnt ccccnctna cttnnnttt tnaaggnttc gantccgcac 180
ggaaggaaat angcctcagn ggaccccggn gentatztat ctncanatt gantggcaga 240
atatttacia ttgacagnga tgatggggaa caggntgant ncatgactga tggactntct 300
gagcccatgc atggcagant ncccanntc aattntngtt gnntccccac gntctncatc 360
angnggtttg gatccgtnnn ggnggtctnt gctngcnntt ggaaactntn atcttcacaa 420
gtcgtntnnc nneccgtctt ntaactnnca cnetcttann ggatnctcta nnnncnnntg 480
nctgatgatn nttannnnac ctntttannc tacntntna tntntatna ncantacnt 540
nncantcgac acnncannca tgactnccc ngcnntangt nctntnnctt nagantagcc 600
gennagntcg tacacngacc nncnntgntc nnacgntacg agtcacnnnn acnnacantg 660
tncttttnc ctcnantnnn ngantctcnc aatnnaaann nctctctta nnttgactct 720
ntctatcgte ntaancnttt tgnnaccccc nctanagnt acnacnctc gtatctgtct 780
gnncntntg ctttaggnnn tctntcatct ctgntantc naccgcnctc ctcantngng 840
tgnnntecan actgntnagt gcgcacgct ncttncggg aacgccacnt anccgctgtg 900
atatngteta aantntctc actacatnta aatctcttca cgcngcncct atgtnttcat 960
ntnctnacac tgcccactca ctcnctctt ncncacnnnn cgtgntcgga ncnccatntc 1020
tctntnatt tnnctcanc ctacnctaaa tgtctaaant angttctgcy nccacnngn 1080
gaatcccgct cncgntann tnaattnttc tagaggngn atnactctat cttngnttta 1140
tggnncngta anctatggcn aacgcgtcac ttnaactcnc ttacgttttt cntatctnac 1200
aacnatctct tncgcgtaaa nctaaacnna tactntcnac nnatgntgce tcntcttct 1260
nnanattnaa ttgtnactca nctctttcat catacgttg tcnctangtc anatnnanac 1320
atttanntag gtaannngta cncnttatng acatctccac gccacaccnc c 1371

```

<210> 2147

<211> 1346

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1346)

<223> n = A,T,C or G

<400> 2147

```

ngttnnnnnnn nnntnnnnnt ngttangann tnnnaatntn nnnnnntatnn nttnnnnntna      60
nnnnntaannnn tnnntnnngnn annctnnntnn ntnanatgta nnnntatnttn nntntaggng      120
tctactntnc nanncgtaan ntnaannnnnn ntntnnntann nnnnnnatnta nntnncegcgc      180
nccccccacc cnnntantat nnntcnnnc accctctecn nnccnntntn cnnannnnnnnn      240
nnnntcatan ntntntttcg aaaatattcn cgggggggggg gggggggtttt attantttcta      300
nncnnaanaa taaanagncc cccccnecgg naaagtctaa agnatactta agntngggtn      360
gaccgngnac ccaagccttc ggcacngntc tntctatgga agnggtntcg ctntttntnt      420
ancctcgcgc ggggggngca tttttcgana gtcgaaactc catcatctnn nttctctnat      480
gntttnnnnn aatntaacct ttcnatntat ntacntactt ttntgctnng natntntnt      540
acactanaga atntctcact cctntganen nnnntaagntg tggnaaannt gaanaacatt      600
ttantttcaa ttntctnatn gctcnnnatn cngnggtttt cnnntnnntn tatnnacctt      660
ctatncttta nctnnntttt natantntt aantntntcta ctcnntntna gttgatgatc      720
tnacatnttn catatntat aatctcnacn cntnatntnc taatacnntn ctctntntan      780
acttnnatca tntctatatg acgttncctt ctacngntca ttactantat ttctntatct      840
tgtcaatnna ntntacaatt aattntntcn cttatatgga catctcnctt nctcactgta      900
tacnatctca cacntgatta aatcntatct tntatcntnt anttatnnnn atatctngtc      960
ctaaanctct antntatcna antttccnat ntatctaaact agtntnnnna tcanttnatn      1020
tatnnnnann tntcacnttn tctcttcann catactnagt ntannatgta canngntntcc      1080
tnttctcaac tttatatnct ttnntntnna tgcncctnta tanngntgat nctttccctt      1140
naanaaatnt anctttctta tattctgagt ntcacatant acatntatat natgntntnn      1200
tncntatcta ttcttatnan cctnctaana ntcactatc atctttnttt tntntccatn      1260
atactctatn tattcttnt ttaatctttn tatntntata tntntcatct annntangnt      1320
ctctatattn anntnttttn atnncc                                     1346

```

<210> 2148

<211> 751

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(751)

<223> n = A,T,C or G

<400> 2148

```

agnttcaatt cgcacgggn tncngcccct tttggngcgc atttaatttt ggtagtgtta      60
atgtctatta atgtgatttt ttttttaacc tttctcccaa taggtngatg acaacaagaa      120
actaggagaa tgggtaggcc tttgtaaaat tgacagagag gggaaaacccc gtaaagtggg      180
tgggtgcagt tgtgtagtag ttaaggtaag tcaccgttta ttctagggat gaagggtatg      240
ctgggtaatc atataaaacc ttgtattgaa ataagttgag gatcttataa aaggaaaaaa      300
ctgattcaac aggtttaaag cattttctgc atttcaggaa aaaaataaaa gctgtaattt      360
acaagccagc caatgaatct gcttacctga ttgtgtttgt gcagacatac tttaaaaact      420
ggcaatagta aagccatgtt accagcctta aggacattga agtccgtaag gtccctgaga      480
atggctataa caaatcttag tgatgggaaa catttttata aaaacatagc taattgttga      540
agctccccta taattggata ctaataantc tggngaaaaa ttccctaaata nntaaccaag      600
aaaattgcct gccgtntttt tgtttttttt aaaggactat ggcaagggan tncctcaagg      660
nccaaggatg tcattgaaaag antattttca aatgccngga aatgnaanaa aataaaatct      720
ttggcntccc naaaaaaaaaa aaaaaaaaaa t                                     751

```

<210> 2149  
 <211> 740  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(740)  
 <223> n = A,T,C or G

<400> 2149  
 agntttcaatc gccgaggagg atatagcgat agagatggat atggtcgtga tcgtgactat 60  
 tcagatcatc caagtggagg ttcctacaga gattcatatg agagttatgg taactcacgt 120  
 agtgctccac ctacacgagg gcccccgcca tcttatgggtg gaagcagtcg ctatgatgat 180  
 tacagcagct cacgtgacgg atatggtgga agtcgagaca gttactcaag cagccgaagt 240  
 gatctctact caagtgggtc tgatcgggtt ggcagacaag aaagagggct tcccccttct 300  
 atggaaaggg ggtaccctcc tccacgtgat tccacagca gttcaagccg cggagcacca 360  
 agaggtggtg gccgtggagg aagccgatct gatagagggg gaggcagaag cagatactag 420  
 aaacaaacaa aactttggac caaaatccca gttcaaagaa acaaaaagt gaaactattc 480  
 tatcataact acccaagggc tactaaaagg aaaaattgng gtactttttt taaattccct 540  
 gttaagntcc cctncattaa tttttattgt tcttgngag ggaaaaaagt aaaacattgt 600  
 ttaattttta aaaaaaaaa nnnnnnnnnn nnnnnnnnnn nnanaaaaaa annnnnnnaaa 660  
 aaaccngggg gtcnttaaaa atattggggg ggnntttttt cennnctccc cncttnttaa 720  
 aaaacctttt gggnggggtc 740

<210> 2150  
 <211> 745  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

<400> 2150  
 acgtttcaat cgnacgagat ttttatgtgt ttattcttan tttatagaat tcttagttgc 60  
 tggaagccct caaaacttag tcatattacc attgggtatt tattgngtcc ctttcaagtg 120  
 agggacgagc ataatacaat ctgcattgta catgaccagg attttttttt aaaaaaacag 180  
 tactgcccgt gtggatctag tttattattg agtgatatgc agaaaggtaa attgtttgcc 240  
 atgttggtgc agtttcattg ggaggggaagt gttaactccc ctgagcactg cccctttctc 300  
 tctccttaat tttacagtag gttgcaccaa aaccattcct ctgagagaaa gcaacactcc 360  
 agtatcttgt ttccattaag agataattag ctttcagcaa atcttctcca gcaaacaat 420  
 tacattttta cttctttgag ttcttttgga gcaaaattta nctgttttcc tgtattgcaa 480  
 aaaaaaaaaat tgtttatgtt ctggatctaa naattgntgn tatttttagnt tgcttggtaa 540  
 agctattttg tttatgacaa gattcataaa agtgctgtcc ccacagngaa attttagggg 600  
 atntcttaaa tgaagttcac cagnggaatt aaagggtatt agnggttgaa gtgaaaaagt 660  
 acttnttggg ccataccagg tcccetgnct tcaagttgga cttcttctaa ataagttttg 720  
 gggccatttg gccattcttt caata 745

<210> 2151  
 <211> 1336  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1336)  
 <223> n = A,T,C or G

<400> 2151

ccatanncnt	cnaaaaaatna	tanacnacnn	tnctanctaa	anannnctan	atannccata	60
tctcnnactc	anannccnnc	ntnatnana	ntcnnntncn	cnnannncc	ntacnntann	120
aatatnnccc	cncacnctnn	atencnnc	ccatttnct	nnnnntaanc	ntngnaacac	180
natggtggcc	nntacaaaan	gcattccnc	tatactacag	tgtaaaccctc	atTTTTTTca	240
ctccaaattg	tagcagcccc	tcttcttccc	acnnnggggc	tttttctac	nnccnnaen	300
cnnanacac	agnacctana	anngattnna	tacannncta	tanatcactt	nncanactca	360
ngttccgaac	anaaanctnn	cncgnactat	cncaccacca	atactcata	tangaaaaaa	420
aattnttcnc	cntntcccc	tangnannna	ctccantatc	attnnnacna	taanannnaa	480
atcntactcg	tcenannana	tgatnancaa	cctccncata	natntnatnn	ntcttaatcc	540
acctctnant	acggcnantc	acnattnnca	ncaannnang	natatancat	nnaactactn	600
tctcncnact	nntatntect	cccncnnaac	nnctancntc	tantnaacac	nctcaagcac	660
tnnnntancaa	cttcaatanc	tnannnacna	tncanttcgc	gncttanact	cntntaaatn	720
ntacacacca	gctatgcnac	cacaanccag	tttanctctn	agtatcgaaa	catacntnga	780
tatnaatcat	attaacataa	tnacgnaca	naacacnca	ntnattnnnc	tnccctaccaa	840
catacgacnn	ntatatncta	cgacngcat	angnctcct	cncagcacct	atcnacnctn	900
ctncaacaat	acnnnnancc	tgactanaca	tactancgta	catnccctcan	tnacttntc	960
tgantatacca	ntcgagtg	antnatccac	aagcgtgc	atcnacgcnc	tanatactgn	1020
actcaancta	tacatccgca	cncnatatac	atactctgac	ccaangntan	cancacatan	1080
nancntnaac	cnacnannac	gnnatntatc	natntnncc	cntntnacg	taataacng	1140
acgcanannt	aacaacccta	tcatacnana	atcnaaggct	nncatatcca	tacgcnacna	1200
tacctctct	acnctcatgt	agangtcnac	nncacnnaac	nnntcacgaa	ntctaaacn	1260
atccncaagn	aatacgtaac	acgangnact	cnntngacta	nntataacng	cncncacang	1320
naattntaaa	tnncn					1336

<210> 2152  
 <211> 875  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(875)  
 <223> n = A,T,C or G

<400> 2152

ccccnnncan	nnnnngnnntn	cgnntennncn	nnnnnttcnn	nnnnnnncnn	ngtcnnnnntn	60
acnctctntn	ntcncctanc	tnntnnntnn	anaccccc	cncncantcc	cncctccccc	120
nnnnnnnnca	nattttcgaa	tcngcgngaa	cnttctcgac	tgccenga	atngcanacc	180
attataggga	ctagtttgcc	tttgaggaa	aaggaaaatt	gcaaaccctt	nnngggagac	240
cnatttgcct	ttggaggaga	aagccaattt	atcatccaaa	atcctcagaa	ttctcaaata	300
caaaaagtgc	tgaaaactga	aagtttcttc	ttaagtttgg	tggaacaaagt	tatttatagt	360
cttgacttat	cccatttgat	gtgaatctgc	ttacatttca	ttgcacaaaa	tgtttctgtg	420
attgtgaaat	actgttccag	aagccactgg	gaggtttaac	ttaataaata	gtatatgcaa	480
cgttttactc	ttctaaaatc	tgaaaattgt	gaattctgaa	acatatctca	gaggggttca	540
ttaagaattt	ttgggcttat	acaaatttat	gctacataaa	tgtttatagt	cttgtctttc	600
tctggtatat	acgttcttac	tttgccattt	tacttttagg	ccctcaaate	atgccaagtt	660
atatttttaag	attttgtttt	tggcatttca	aaataactat	ggttactact	atgatagtnt	720
tagggatggg	gaatagggtg	aatcctngct	ttcaattttt	tattttggta	ttcaagaata	780
tggttactgc	cccaatttat	tttggaagtt	tttccctcaa	gcgtaaaaag	ttttngcttt	840
cangcccagg	ctgggtgggc	tcancnctc	ttann			875

<210> 2153  
 <211> 842  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(842)  
 <223> n = A,T,C or G

<400> 2153  
 aagntnaatc cgacagagac taactggggg attttattcn nnnngcccac cagcacnate 60  
 gccagcttgc tcccaggatt gncgtcgtga tcatttggac ctgngatgng gcctttntca 120  
 atacgtgggc ccctanntg ttgcacaagt tcaacgangt ggtgtggcat gtgagctggt 180  
 ccatcacagc caacatnctg gctgtctctg gtggagacaa taangtgacc ctgtggaang 240  
 agtcagttga tgggcagtg gtgagcnatc agagatgtna acaaaggcca nggctcccgt 300  
 atcagcatna gtgaccagac ggcccaccng aacnaagcna ttganaatac angtnngncc 360  
 tgantncccn cccgtcanc ccaagactgnc cctttcntgg gccaaacttan cncaaacann 420  
 tggggaanaa nccccancct ncaacnggga tttattttnc cangtaagag tttacttttg 480  
 ctngccncca atttgattca ttctgnnctt tanccngat ncgganaatg gnttctncaa 540  
 atctnacctg tcccaggctg taaaagcact tccatgctta cccatggaaa anaaacntaa 600  
 caaagtnaat ggtttnaaaa nntnatatt tngagnncna nttatttann naacntttg 660  
 ggcttctcac gnccattana tttcnggggn gggctntttt gnntcccaa agggaanctt 720  
 ntannaacac ggtccttant tnttntctt nnnannaatt tantnnatnn ctctntact 780  
 nttaaactacn aaacnntctn ttccgactac ctataataaa cttcttgtgg gaggcngctt 840  
 cg 842

<210> 2154  
 <211> 1236  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1236)  
 <223> n = A,T,C or G

<400> 2154  
 tnnntnnnnn nnnnnnnnc tttncnntnt tnnnttncnn nnnnttntn ntcnnttnt 60  
 nnnnnnnct tntttntn ntntntntt cttntnttg cttncnntt nnnnnnnntn 120  
 ttgtnttcn tnnntnnnt ttntttncn ttnnctntn cennctnct nnnntnecg 180  
 cccnccctct cctncnnnn cccccccctc ntctntntn tntntnttt tnaecgeetga 240  
 cnngttngaa atgggnnttt tttttnttt tncgcccccc ntgnactnnc tcccattttt 300  
 ctttttgcc gacccctctt ttttttggt ngntctnnc ctnntcnggg grnttttttt 360  
 ctttccctnt tncctcttt ntctctctt tttnttctt ntntttntt cncnntn 420  
 ttttccctc ctctctttt cttttctct ttttttnt nctntntnn tcttntctn 480  
 tccctnttt cennctctt tccctctt ctnccctct cttntctt ntctccctct 540  
 ctccctntt ctntttntn tnttcnnnn tttnttctt tntccctct ctntcttct 600  
 ntctctctt tttnttctt cctcctttt tntntctt tctctcttt ctcttctct 660  
 ttctctctt ncttctctt ttctttttg tntctnct cctttnttt tncctntt 720  
 tnttctann tttctntct cttctctnc ttnnnnnnt tntntcttt cctntctnt 780  
 ctcccttct nntctctnt tctctcttt ntntctct tntctctct ctnccctnt 840  
 nctctctct ntctctnnc tntnttnt tctnctnt ttctctct tntctctnt 900  
 ntctctct tttttctnt tctctctt tttctntt ctctntnt cttctctct 960  
 tcnngtctt ntctcttct tnttctt ctnntttnt ctctnttct cttctctct 1020  
 tcacttctt tntcttctt cctnccctt cncntntt tctctctct cctctnttt 1080



```

nnccnntntc ntctctctcn tcttctctct tntntnttct cttctctctn ctctnctntc 1140
tctntntcct tctcttncct cntctctnct ctcttctctnt cctctctctn ntntnttctc 1200
ccnctttnt ctcctctctc tncctctctg ntntncc 1236

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<210> 2155
<211> 1378
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1378)
<223> n = A,T,C or G

```

```

<400> 2155
tctgttttac tannntcatc atnncttnat tnttncenn ntttgtctcn nnetnntcnn 60
ntnangngtc tntctctctg ggantcannt cacnctctcn tctntnncta ttgttncccc 120
ccctctctan nccccctc tnnatattnt ntntaaantg nacgagtagg gccgnntatn 180
ntnctntgan tgacccnccg tgtgtttgta acctgnntat nctgntactc tcnattttgc 240
ntgggnntct ctttancac tnanccgggg ggntttntnt atnantaent ctngtctctc 300
tcacncttct tctnctnct ntatcnnana tnttgcctn attactncc ccttcttctc 360
ctgggataat ngacncttct cactttgcct cntnntnnn cctcatctca agnaaaannn 420
tnngntccc nnnatctgct ctcttgctga gctncactac nngnnnctnc tntancnata 480
ttnnagtnta cnnnntctt atacantcca ctantantcc cnccttanna cgtntctct 540
ancttctnct gnacnattna tttanntctn acnattaacc tantanncta gtncncttnt 600
atttactact gngccttagc nctgantgt ctatcttaca ntttccgacn ntntnnantct 660
ctncttctcn atgnncttct ntccnncnc ananttttnc ctcattcncn ncctctnctn 720
antnctctt ncnngctat tgtatatecg ctctcnngat attgcactgt actctantct 780
cactatectt ntctcttaag tctcantact cctacntatn tatcncgant cttntctnct 840
acantctctc cntatnctga atntactagt cnccttagtn cttnacaann gngctctctc 900
ctcttctctn ctgctctctc tattcnnctc antanntatn cgtctcactc tcttcttctc 960
cacacntcct ccatattccg acgctctnt nnnncttaen ntagnctant ctngtctctc 1020
anttgtactc actntctctc ncantctaaa ctcttctatcg cgtntttctc tcaactatctc 1080
tcnacattat actctcatgg atctctcccn tccnactat cngtttgccg nacnnngtcg 1140
agtantntnt acttatnag ctcatacang atatatgtat attgtcgtctc ctntcttctc 1200
antctanag nctcatntn accatcttgc tennattntc acttactctn ctntcatnat 1260
ctatntcatc tgnctctact cgnctcatat accttctctn natgctctca tttacctnat 1320
ctctctatgc gntctnctt cacngnatct atttccctg tntntttcn ntttctc 1378

```

```

<210> 2156
<211> 1333
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1333)
<223> n = A,T,C or G

```

```

<400> 2156
ggcccaattt ggttttaacc caactcccc ctcggggaan gtccccccct ttggncccaa 60
ggtttgggct ctttggccgg gggnnccagga cccaaattcc ccnangnctt ttgnnccnag 120
gagcgttta accgtntnn ncnattctcg ggtatttatt tctctctcgg nncctttct 180
nggcgntnng gggggggggg ggtttntttt ngatatata cctctcngag ggngngaaaa 240
tacctnacc nncntntgng gnaaatttac ngctcananac ngccanacca tatactcccn 300
nananatact ttnntntntc ncaaannccg tacncttctc tctctannan ttcgaatagn 360

```

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nnnacantcc tntatttttnn tattttaact tntacaantg cnnnnanttt ancccttttt 420
actgtaccaa aaanaaaaaan cntnttngcc ntttatngag gnntttntac aaaanattct 480
ttctntcncc aatttnnctn nccaaaaantn nccctatcnn tctaaaatna cnnnaaaaaa 540
ntttencnat cctcaaataa nacanaacnt atatttttnn aatgngnatt canaaanttg 600
ggcccnccat naaaaaaaaa aanceccctt ttctnntnca anattganan ttggcgnga 660
gaatttttna annccctccc ccnntanaaa antttgtnc ctnanataa atntcatnan 720
anaatataaa aatattntcn accnnatann ttntctnacc tctcctcan ctnactacat 780
atcaancatc cacttctnta tatgngnact ncctnactaa tnnntantat ttcactacnc 840
tcnccntac aatantttta gnatngtcat atcaatccct atncnctant tcttttcat 900
tntacntcta tnnnctanc atcaacnaat nttcttnta gtatanatct acncnctnta 960
ctcatcatnc actatcatgc tcttaatntn tctctgnta cnnatnatta cttacatatt 1020
gncctntatt tntnntntac ttctnattnt ctcactctc cttctacntt tanatcat 1080
ctctntcnnn tacnecatnt cctatatcac acgnntaaaa tcaacnnaaa tncncantcg 1140
ctcttctnca ncncctcaa ncctnacnnt tcntntcact gttntaactc caattctttn 1200
ttaactctnc atcattctct acntcnncnn tattancaca tntatncact ctatctattt 1260
cntctactta cnactctnta tcantnttna atccnatttc ttacctttat naaatttcnc 1320
naatcttcnc ncc 1333

```

<210> 2157

<211> 700

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(700)

<223> n = A,T,C or G

<400> 2157

```

gccttttcga ttccgcacga ggtgtggagt gtcccaagnn ccncngnnnn nnanntnnnn 60
nctaatnnac nnctngcagt gaaagtgggg gcagactgag cctgtgtagt gaagtgtctt 120
gaggaaacgtc agctgtatct tttaggaaac caaaactgca tagacattga acccaggcag 180
aagggtcatga agtcagagct aagaaatgct agtgggggata ggggggtgaga tagagtggg 240
aaatgtttca gagctcaggt gacagttgtt ggtgtccagt tggatatgta ccatgaagg 300
aagaagcagt cagagtggca ccaagctttc tagcctggag gactgaatgg ttctgtgcac 360
atctcanatg gaaagaatag aggccacag aaagttaatg agatgcattt tatacatacc 420
agttttgaat tttaangacc tgtggggtag atatccaaga tggctattcc cagnaattgn 480
atcttatctc tgctacatcg caaaaangatt tgaactctt acncnctnta gatataagat 540
taaatngctg caggtggtac tcacctgtg tcccacattt tggaggccag ccggtggata 600
cttgagncag gagttcagac aanctggcca catggtaaaa cccatcctct aaacttcaaa 660
antaccangg gnggngggcc ggctgtaan ccactnttca 700

```

<210> 2158

<211> 970

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(970)

<223> n = A,T,C or G

<400> 2158

```

cncnntannn nnnnnnnnnn nnacntcnnn tnnnnnnnnn annnntnnn nnnnnnnnnn 60
ncnnnnnnnn nnnnnnnnnn tnnnnnnnnn nnnnnnnnta gtnccnatnn ntntnnnnnn 120
nnncnnnnnn nntnnnnnnn nnaccnncce cnnnnnnnnn tccccactcc nntctnnnnn 180

```

```

nnnaaatagg nnnntnntan ntntntnttt nntnnntatn nannnnnccc cctttnnngt      240
tgacctgcag gcatgcaagc ttgagttttt tatagtgtca cctaaatagc ttggcggggg      300
gtcatggtca tagctgnttc ctgtgngaaa tnggtatccg ctcacaattc cacacaacat      360
acgagccgga agcataaagt gtaaagcctg ggggtgcctaa tgagtgaagt aactcacatt      420
aattgcgttg cgctcactgc ccgctttcca gtcgggaaac ctgtcngtgc cagctgcatt      480
aatgaatcgg ccaacgccgc cggggagagg cggttttgctg tattggggcg tcttccgctt      540
cctcgctcac tgactcgctt gcgctcggtc gttcggctgc ggcgagcggg atcagcttac      600
tcaaaggcgg taatacgggt atncacagaa tcagggggat taaccgcagg aaaagaacat      660
gtgagcaaaa aggccagcaa aaggccagga accgtaaaaa ggccgcgttg ctggccgttt      720
tttccatagg ctcccgcctc cttggcgagg cattnanaaa aaattcgacg cttcaaagtn      780
atgaaggtgg gcgaaaaccc cgccnngact tttaanagna tacccaagcg ttttccctt      840
ggnaagcttc ctttgngggc ccttttcttg gtttcgcnac ccctggcnnn tttaccggg      900
antaccctgg ncccgccctt ttttccctt nnggggaaag cgnggggggct ttttcataag      960
cttcancnct

```

<210> 2159

<211> 786

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(786)

<223> n = A,T,C or G

<400> 2159

```

cnnccctng aattcggcac gaggaaccct gactctgcct cttagccctt gggttgaagc      60
cgactagaga atctcagacg tgcttaaccg gtctgttggg ctccctgcc cttttccagt      120
cccaggtttc ttttccctgc tcccttcttg cttctaattt cagccaaaga gaaagcaaag      180
atthagaaaa gaagggtagg aagaagctgg aatntgaatt ggcaagagaa gtnngagggt      240
gtcttttcta gatcaaaaaca atttttaata ggctgatgtt cacatgttgc actttctaaa      300
gcccgtgctt gacctcctaa ggaattttta gtctatttct gataatcgat ttatgaagta      360
aattgccatt aacgcctctg ttttatagat taagaagaaa atgaggtcac agataaatat      420
ccgtgccnaa acgacgtggt ctttgaactg acctccaggc acgatgtcat tatttaactc      480
gagaaatcac agcttctgcg tccctaccatt ctgccaatat tcacaggcca agaagctcaa      540
cttaacaccc ctnggtagaa aaaaagaaga anccnttaa atatttgctt ggaataccgg      600
gaaaggagaa aggggaaata attnggaacn taacctntgn ctnggggagg ggggaaaaan      660
canatnntgg gaananatcc cacatcgcac cccctgntat ggaaagccnt tttgaacaca      720
nantngaant gggaggngct ttnttnggga aaaaccctn tcccanantt tttttggaaa      780
ancnat

```

<210> 2160

<211> 754

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(754)

<223> n = A,T,C or G

<400> 2160

```

cnntnccttc gtgcccgaagg cgcccgact cggtcgttcc tggagagggt gcacttcgag      60
aagtacaacc agcgcttttg caacgatggg ctgcatgagc cgctggactg ggcgaggag      120
gaaggaaagg tcgcagcctt caaggaggag cacatctacc ccaccatcat cggcaccgag      180
cgggacgaac gctccatggc ccagtggctg agcaccttgc ccatccaaa cttcagtgcc      240

```

accgctctca	cggcagggtgg	cacggggcgcc	aaggtgcccc	gtccccctgga	aggcagtgaa	300
ggggacggag	acactgactg	aggcgatggg	agctgcccac	cagagtgcct	ctgagcagct	360
cacagtgtgt	gcccagatgt	gccaccctg	tgggcagcaa	naagctggga	tcnctgcagc	420
catgttttcc	cggnccatgcc	ggcggtgttaa	cctcaggacc	tttccttgta	ngaacagcct	480
ttctcgaaac	tgntttcagc	tcttgcattn	catanatgaa	accncagcat	gtnaaagaac	540
tattttttta	aanaagtgat	ttttcttatt	anaccnanc	caaattttta	aaaaaaaaaa	600
aaaaaaaaaa	aaccncganc	tctncnncnn	ttttccngng	ccccntttac	tntcncntccc	660
naaaacctna	tanaaaaaacn	tttttgtnna	tgntggcnan	aaccccccn	tcttaantnn	720
ncnnntccnc	nnncnccccn	cctectnccc	cnna			754

<210> 2161  
 <211> 1109  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1109)  
 <223> n = A,T,C or G

<400> 2161						
tgngnnnnngn	nnggnccgnt	gggaaggtn	cnacgncaca	nngannaanc	ncngantcng	60
tananattnt	gtatnagnc	tttgaagt	nttgggggttn	nacnggggn	cgtttagttc	120
gngatgacna	tgnnnaattt	ntataganga	ttatgggagc	nnngccgatg	tannntatat	180
gnttgtcaca	tttatcntat	tcctcnatng	tcataattaat	atnnnttnan	cgngcgatan	240
ganngtgggg	gggtgcnca	tnnntagann	anttgntcat	ggaatagnat	ncgtannttt	300
taancnaatc	cnngttnatn	atntgancac	ggncctatn	aggacgnatt	ganntnnnn	360
gagntantaa	nantgnnnac	ncggnttnna	gaggtngnct	cnnaancntn	nttntcantg	420
ngaagtncnn	cnntntann	nnataatgng	tcntagnnnc	aantnnannt	ngtgannant	480
gtgtgatgna	nnngntata	tnnannngtn	gnntnttaag	tnnnnnnggan	nnggncngng	540
ncnnnnngtn	nnnnntngnn	tannanncng	cgtnntatgc	nattgngtnt	canctcagtc	600
tntcngtcan	gnnnnngcnc	ganntngtan	tancntgntt	aganntngan	angntnncgn	660
tngggagtn	nntgngggac	tnncacnacn	nnngattnt	cgngatgan	cgctctgat	720
atnnnccggn	cntnatncat	gcncgtntnt	gacctanann	agntcaacnc	ntgnatcntn	780
actnnnttna	ncnnntgtt	annnccgann	ggntgtncn	nactnnntnt	gacnnntcac	840
ncgggtgtan	cntgnaganc	acanacgnt	gcncntgtc	tannngnttg	anaaccgatg	900
tgttgacagn	aatntatctg	tanatttcnc	ttgngnggca	tagnnnagng	naaatngang	960
cacgnannnt	ggcataantn	atcanannan	tcgtnattaa	ttgagtntat	acggantnat	1020
annnnntgtc	nggattatac	gatatangna	cntgtncann	atganantat	gaatcnanat	1080
gnacattaag	gatngggatn	tanacgaag				1109

<210> 2162  
 <211> 978  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(978)  
 <223> n = A,T,C or G

<400> 2162						
ggggggggan	cgtaatntcg	ncntntntgn	attntaagaa	ttngtactat	tgngngnnnn	60
gtattntgca	cntgagatta	atncagacga	tcgctntagt	agcctatgac	agctctgccc	120
ggtacatttt	atgtctatcn	cccttagtgg	gcgnggctca	tgntatant	nnccagggat	180
tcnacttgat	gtgagntgtt	gcncanntnt	tnattttntg	agntcangca	gnangnttag	240

cnnagtttan	nanntgttaa	gantgcngcn	ttnaagtant	nnangggcgt	ccagtgtntg	300
tgaaagnngg	tagnanatan	ccnnnggaac	ggnttttnga	nnnanangcn	ganccgcngn	360
ttgaanagga	nnnatgngcg	aggnttangg	tgnantngnn	anntnannca	nnatnntntg	420
tgggcnannt	ntnnnnattc	ngnntgccc	ngntnnancg	gatanccng	nnnggncenn	480
ggatnattnn	gnntnanatt	gangngantg	angcnangnt	nnnnntngtc	nnncgccctn	540
tnatcgtgtg	tacgngncnn	ctgtngtnta	ncatgtgnnn	ncatagnaac	nanantcgnt	600
atgngnannt	gtntatggaa	attnagatgn	atatggtttn	tannggaggt	tgtnnnnanc	660
agcgntnnan	ctnnnnnggn	tantntcaan	cgntagnaac	ntngtgtgcn	tnangaggng	720
ntnnaagnat	ngtgcaggaa	gntggggctn	nnnttacctn	aatntnngna	gntctggnnc	780
atagtacnc	nntgaaccnn	cctaggnaan	ngnctnnnn	ccngnancng	ttnnngtntt	840
angcacntt	nnagaangct	naannccggn	ngnnngntga	attagncgnt	tgagnggngg	900
ngntcganta	aantgggnnt	gatnataata	ttatcnange	ncnannatgt	gncgtatggn	960
gcaaattcag	gcnnntan					978

&lt;210&gt; 2163

&lt;211&gt; 778

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(778)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2163

geccnctcga	atttncacga	cggacngcca	gcccaccatg	tgttttagatg	ggatantatg	60
gtatttttca	tgtgtcattg	cctggcatgg	tntatattcg	actacattca	ctcaggggtg	120
tcccagggtg	gcacactgtg	tntttcaaaa	cttgannatg	cagtccgcct	ggttcacccg	180
cgaanccatg	acaatataca	tttttttgtc	tgcnttangg	gacccaacta	tnanctggag	240
aactggncgc	tacagattac	gctgcggggg	tacancagac	gaaatcctac	atgtataact	300
acagctctgt	gactgtatnt	aaagganaaa	agagnnntnt	tataaantat	gtntanataa	360
atgctttcaa	aaantctacc	ttctgcagtt	tttatcacat	gtatgtctng	gtnnctgccc	420
tttaatacatt	ntngcatggc	ccttgccnct	gtgaaaaaaa	aaaanncatc	ngtagtcttt	480
ggccaaaantg	atncaatttn	ntttttgtgg	aanntngnag	anntcancnt	agaattgctt	540
tttanggan	ctggncccgg	ttnantcntn	ngntggctnt	atttttttta	aaacaanatg	600
aantcaatct	tttctctcag	nccgcttntn	tcaananaac	ttttgncccc	ggcattnnnt	660
cantanaann	aaanntccnt	tnctttgctc	acgcaacctnt	tttttaaaac	cntttaaccg	720
gnnnggcagc	acnctctcgg	ttttctaan	tttcannaan	antcctcnca	nncggana	778

&lt;210&gt; 2164

&lt;211&gt; 1165

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1165)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2164

ggggcntggn	taannnganc	ncgcagggtng	ggcgngactn	tganntncat	tannttacan	60
nnccgntaat	nagtntgcan	ntaaaaanttn	cnnnttgntt	ntggnnnttt	tcntaaatan	120
ataacatttg	cgnntgaggn	cngttccntc	aattgcceng	ntggcggggn	ngacgnnann	180
ccttnnnnan	ggcnangnga	cntgcngntt	gtncnnnagn	tnactgtnna	tnnaatcnct	240
tgnccgccnn	angtnngtan	ntnggngaaa	anntcgntnt	ntnccnccn	nttnacnagn	300
nagtgnagta	ngatnggctn	aatttntctt	aagnntattg	annganncag	tnntnecgnt	360

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aatnntcngc naatecngtn cagtgnatna gtcgagnnng tatctcgctt ngtnantang 420
tncnnagtgt gtgtangtcn acgcggctgt gganttgtat tangagtaan nnacgcgncg 480
antgatnagn nattgctatn gngntantnn ttcagcggac nttnatnntg cgaggcggtgt 540
tatacantga tgaggntaga tanctntctc cgtntgataa tntgancgag agtaagngcc 600
nngngtanag angnnnctn ananagangt gagtatntca gaagncgngt atttncgata 660
nanngtagcg acntnccgcn ngnatgtcta nngnctngga cnagctgnnn atnatatgnc 720
agatgnaanc ctnatntgtn cntnaacang nanacacgag atatatctng antanncgnt 780
gtatntatat atgtgnttnc nagattgttn agacganatg atcntatant atgnngaagt 840
tggcngtata gangcgtaa acnnagncgn agttntnngn taannnaact antcntngnc 900
aacgcaatat gtggcnaaat gatnctccat cttanagcng cgcngggatt natattnttt 960
aanaacgatc gttgtgtntc cacngangaa gttnaatgat ntntannnc angtatatga 1020
acgggagnaa gtttnatgat cnnnaatant ngtgtnttan atcgnatgta tatagtgcna 1080
cgnantnctn gcnnngaanta ganctntntt tntgntacnc acaatntctt nancctgcnn 1140
nngantatta cgctnntntn gtgan 1165

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<210> 2165

<211> 1271

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1271)

<223> n = A,T,C or G

<400> 2165

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nnnnnnnnnc accccaccac tgnccgnaaa actatggana nnaaaannnn tgggcnannng 60
ntcntgaaaa agggngatgt atggatttan atccncattg gcgtctcaaa ananganggg 120
angactagga ggggggtgaa ttannntntgt catanncgag gngntntnaa tannatnann 180
atgcccgaatt ntatctnaaa ctgtannctc cnatccnatn tattngcatg cnacagtaac 240
gtacnccatc tntacnnact atctaactctn ctcgngnggg ggnggtgctn ttntntatgc 300
aattntaaac accgcgantt ntcntataa cgcategata tactgnctcg tcacacnctg 360
anegcncctg atagttatgt gatcngcnat nccncccttn ttgnnnchnaa tcnnaccgat 420
acgntaccnc tnataacnnt nnnnntgctg nantatntcc cnntatcnc tcanmnaang 480
nacnccntgt nntncatnnc nttcngcttc nnncaantna nctgntctag ctntagtnaac 540
nnaanancn ttccnatnt ngnntcnntn tntgtcnnta ntnannntaa atnnnccaan 600
cancngnnna anttcatatt nnnccncnng cacacgnagt aatgcgtcan tntannnctc 660
gnnnnnnatnt annatctacn ntctttatcg ncnntntgna ctgnnnnatnc naatnnncgc 720
caanncatnc anntggntgt ancnnnnnnat nnacannngn nttannntcc ncnatcnntn 780
nncgacnnng aatcatannn ngcnactgta agnantanta cgtgtgtnna tnannttgcg 840
ncatctgacn cgantantnc gacntanata tcatntntna ttnatntacn cgcatanct 900
gnnatnatnt antnnncnat tcaaaangta natgcgncta tatnccncc ntngataca 960
tnntcngacn tnnngaagat atcgnggant anatgntgnt ccctactngg gtanactag 1020
cnctntncaa gtngategnt ntntgtntgt taagacntgn cgtcttntgt atacgaanng 1080
atacgcgctn ccccnanata tangntncnn tnnagcgata ntacatctc aanagtatga 1140
ctctnnecga ntgaatagtt atanatanat atntcanatg gatnggagtt attannatgt 1200
actctactta tntccgact attatgtaca ccgtnatgta cnancgatac tacntataa 1260
tntacgcgnt g 1271

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<210> 2166

<211> 740

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

&lt;222&gt; (1)...(740)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2166

cctttntntaa	aaaacnagcc	acaaaaatccn	cccntggatc	tagtctggat	ctggacttga	60
agggaaacat	ttttcttata	ttttgctata	agggacatta	gtgggacact	tggcaaaatt	120
taaattaact	gtagattaga	taatactatt	gtattgttaa	ttttctggct	tttattctac	180
tttgattata	ttataaaaagt	ccttggttgtt	aggaaataga	cactaattat	tttgggttaa	240
aggaatatca	tgtgaaattc	actttcaaac	agttccaaaa	aacacagtga	tatatatgta	300
tatatatggg	tgtatacaca	cacacacaca	cacacacaca	cacagagaaa	gcagtgtaat	360
aaaagttaag	atcatttggg	aaatctggga	attcttttac	aatcttagga	actattctct	420
aatgaaatta	tttaaataatg	aaatgttacn	gtattttaata	tgaaaaaaga	gngagctcgc	480
tgtatgtatt	ctctcatgca	aaagtatcgg	ccatattatt	gccaaggnc	aaagcaagtt	540
tttgaaagta	ggatgtatan	ctctgtcccc	attttttgtg	aaaaaatggg	atgtatgaaa	600
tgcatgtgca	taanaaacca	atctgttggc	ccnggggcng	aaggcncnc	ccctgttaatt	660
ncnacctta	agggaaaggct	gaacccagcc	gganccanca	aggntcagg	naantgaaaa	720
ccttncnngn	ttaaanaagg					740

&lt;210&gt; 2167

&lt;211&gt; 718

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(718)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2167

cctntnatcg	ccaagtgact	gtgctccctg	accgcaacaa	accgacctca	cactgatggg	60
aactggacat	gtggaagagc	tgctggctgc	atcaggggaa	aggaggagga	agaggggtcag	120
gggtggagagg	aagatcagtc	agtgggcaca	agacagtcaa	atgggcaagg	cctgcctcgg	180
ggaactagaa	ccttccagga	tctggagccc	gggagagcca	cactgtgggc	ttaatgtgaa	240
tagaggaaca	agtgggtatc	tctgccaggc	acccccactt	cttctagtaa	catgggctca	300
ggggactcag	ccctggacag	agagcctcca	gagagtgaac	agtcttccag	atctgggcca	360
atcatcctgg	acagaggccc	gcgaggcagc	tttgccctgt	ccacctgttg	ggtgggcaga	420
gccaccagga	accagacac	cacctccaac	tctgagcctt	ccagagcttc	agcctctctt	480
cgctcgtctta	ccccactgaa	accaacaggg	gatcgggcca	ggctcccaga	ttcttgagga	540
cagggacttc	ngcatttact	aattgggggg	actactgtgg	nggtaagggg	gcgcctgctt	600
gcctgatnca	ngatggggtn	nagggacaag	tgggcccgtc	ctcactcacg	gantgggggg	660
gtgtangctg	gcccccccc	caaggcttgt	ncancnantn	ttcttccccg	cagggcca	718

&lt;210&gt; 2168

&lt;211&gt; 739

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(739)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2168

ccntcnttcg	aattcgacg	aaggcacccc	ctccccgggt	gntggttcct	ccttgtcacc	60
tgccctectca	tcatggaagg	gggtgggcta	tgaaagccgg	tctcaaagat	aactgcatcc	120
ttcattccag	gaaagcccta	gaattagggc	acattgcaaa	ctgaaatatg	actataattc	180

ttatgggacc	aaattttaagc	aattttttgtt	tttggctgaa	gagacaccaa	aatatttagag	240
gacaaatatt	tttagatcca	tttaaggagt	tttgaagtgc	ctaagatgac	ctattttgtca	300
gtgggtgcaaa	attaattctc	ttcttttttg	agttgtagt	aatatgcaat	ttctgtgttc	360
cccttccacc	ctttaaatct	taggatgaca	agttataaag	aaagaagatc	tttgtctggg	420
acccccaaaag	ggatcctttc	tctaaggtct	ctgacagtgg	gtccaggacc	agacctctct	480
acaaaaaatt	gccccaaacta	cagtttgcaa	ccccaaacca	cattagaagt	ctgtgcagac	540
atccctccgt	gggtgtgtgtc	ttggngcatt	ggaaaaggag	tcaggagccc	actgtgangt	600
gagaatgaaa	agtggtatctc	aacttgggca	cngggggctc	acgcctgtna	atcctaacac	660
cttgggggggt	caaaggtggg	tgggatcact	tgaggncaaag	gagtttgang	ccagcctggg	720
caacattggc	naaacccct					739

&lt;210&gt; 2169

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2169

netcaccat	ttttnacagg	atttttatttc	gggtgcatgca	ttctgctcca	agtgtcacaa	60
ttctggntac	aataattata	atatttggag	ttactactaa	gactttcctg	aaagagggtgt	120
attgtcccaa	attttgtaac	ataaaaaaat	actaaatgat	cttaaagctt	cctaaattgt	180
gaaaagggta	tgtgctaaca	tctcagaact	ttanacctgc	ttgttgatcat	ctttaccgat	240
ctctgatgat	aaatgcagaa	gggatctgag	agttttttaa	gcaagtagag	tcaatcagag	300
ttttgaacat	catagtaata	cttccgtgat	tcagagttag	atcatataaa	tcaaagtaac	360
aatttggatt	tttttttaac	aacaatatca	taactgtcat	aaaacagatg	gtccaacccc	420
aggagcagat	aataacttgg	gcagctctgn	ggggaacaag	acgggggaaa	caactgttct	480
aactgcccac	tagaacagt	gtttnaacta	ctacaattct	cagtgtttga	nagggtcaagg	540
gaagaaanga	ctatgtggat	cccttgtggc	tatgcagata	ctacctcacc	agagttgtcg	600
gtagaanact	gggtggttgg	ttcaaaccct	gtgantaaaa	gagttggcca	accttttant	660
cttttggat	aaaagccacc	ntttctnanc	caaaaaaaaa	aaaaaaaaant	ccccccctta	720
aaaattattc	na					732

&lt;210&gt; 2170

&lt;211&gt; 803

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(803)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2170

ccccntcga	ttcngccgag	tggccaagg	tggggccaag	actccacata	gatccanggg	60
ctcattccat	gatgctctca	tttcttanag	tcctccaggt	gtacaggga	ttgtttcact	120
gacagacagg	ccaggatata	tcataagctt	cttgggcaca	agttggagt	gtatgggtgg	180
aattccagca	caattaggca	tatccgtgg	tgggtgaaca	caaccataca	agggggagag	240
gtctctacca	gtggcctgtg	cagnccctgc	atgttctttc	ctgggtcaatg	ttttaaatga	300
taacttgnaa	tactactaaa	tacagccggg	ccgcagtggc	tcacgcctgt	aatcccagca	360
ctttggggagg	ctgaggtggg	tggatcactt	gaggtcagga	gttcaagacc	agcctggcca	420
acatagngaa	accccatctc	tactaaaaat	acaaaaaatt	agccaggcat	actggcangc	480
accctgtagt	cccagctact	ccgggaggcn	tgangcnnga	naaatccccn	tgtacccccg	540



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ggaggtggga ggttgaccca gaagcccaaa nattcgctac ccaccactg gtactttcca 600
gccgtngggc caaacaagan gtggaagaa tcttgtcttc caaaaaacca naacnatnna 660
aaaccctggg cggggggcca acaagcnggc ttnattgccc tggtaaattc ccaacaacnt 720
tttggggaag gccccanng cananccgga ttcattgaag ntcacggaaa ntngnaaaac 780
ccnnttcntg ggcccaacat tgg 803

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<210> 2171
<211> 763
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(763)
<223> n = A,T,C or G

```

```

<400> 2171
cncccccng ttntgggttg gaggtnttct gaacttaaaa aggaaaatng caaccattnt 60
agggactagt tgccttttga ngaaaaggan aattgcaaac ccttataaag accaatttgc 120
ctttggagga gaaagccaat ttatcatcca aaatcctcag aattctcaaa taaaaaaagt 180
tctgaaaact gaaagtttct tcttaagttt ggtggcaaaa gttatttata gtcttgactt 240
atcccatttg atgtgaatct gcttacattt cattgcacaa aatgtttctg tgattgtgaa 300
atactgttcc agaagccact gggaggttta acttaataaa tagtatatgc aacgttttac 360
tcttctaaaa tctgaaaatt gtgaattctg aaacatatct cagaggggtt cattaagaat 420
ttttgggctt atacaaattt atgctacata aatgtttata gtcttgnctt tctctgggat 480
ataccgtntt tactttgccc ttttacttta ggccctcaaa tcatgcaagt tatattttaa 540
attttgcttt tgcctttcaa aantancat gggtactact atgatagggt taaggatggg 600
gaaaagggtt aatcttgcnt tccatttttt taattttggn aantccanaa ttatgggtta 660
cctggcccca attttaattt ttggnggttt ttttctcttc naaagccgtt aaaangtttt 720
gggntttnan ggnccaaggg ggngggngng gcctcaccnc ccn 763

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<210> 2172
<211> 1113
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1113)
<223> n = A,T,C or G

```

```

<400> 2172
acgggggagg ccctaccngg ttaatgcggn aanattcngg gnnnaacggg aangnnaann 60
ataggatttt ngtaaaagat atttcccaat gggagccaaa ntnggttcan ctnggctagc 120
ntntctgnnt atntgcgcnn aatctacgcc ctntancgtg gccaanatg gnatgggggg 180
ttaagannan ggctcgccac tntgctntgt cntntactat ctatatattat aggggggggg 240
gggngagacc nctnttttcc cgccacact atctnggtat gacgccnntc nntctntcgc 300
atggatgtgg cacatantat tgntntnacc atttaatgtn tctgnaaatc catngggnta 360
ccacgganat atgtaannan ttntatgcgg cnctaggntc tccgcnaaag tctattgnnn 420
atnatgctnt ctncntactn ccngcgtgaa nattacgnet ncngccccctn ncttaannct 480
gnntttntng aanatnctcc ntntacacnn tnnntacncc tanttgtnn ctgcncncc 540
anaaatatcc ntnccataac ttncangnnt cgcacanngc nnaannnctn tcccttctcc 600
catcccatth nnnennnatt naantntcgt atananttnn gaancttatt ngaancganc 660
cnntcaacnt ngncgntctc ntntntnaaa ttcgaagntc tntgggnnnn aaaatgncct 720
ggccgcctn naaggngntt ccccnngnaa cantcttccc nttgttnnan gttgtggann 780
ntaaaatngg gtntnntnnt cnangncna ancgggctng gggagaanaa attgntncc 840

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gggtaaaaant	aaananatat	anntccnntt	actcntctnc	atatagaaan	aannagnagn	900
ntcctctcnt	tttctgcnn	naaanctatt	atncgncggt	aatnggccnc	tagnaaacat	960
nntgnnaaaa	nnttctntg	ncctcncata	taantgccac	taaatcntnt	cnnnaacntg	1020
gtggggntta	ngaganaann	ttccttcagn	nnttctnatn	ntgggatccn	ctnngnggaa	1080
cannatnatt	tctnnncann	gnggncaana	tna			1113

&lt;210&gt; 2173

&lt;211&gt; 736

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(736)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2173

nccnttcgct	gggatggctg	actgctgtgg	ccgggctggg	cagtgtgccc	caacagctca	60
gtgctttcct	gacactccag	tgtctggggg	ggttgaggag	ccgagttctc	tcttccctccc	120
agaccaagtt	cctccctcgg	gtttgccttg	agacgtgttg	cgtttttggg	ccccgtggcc	180
tctccctggt	aggctgccac	aggccctgct	tctggaaggt	gaacagctcc	tggctgctgc	240
cgagagggtt	ctcgttgggg	tcaccaaagt	gtgcccggct	gctatgaaaa	acgttgggaa	300
tcttggtttc	agttttttat	tctatgctag	gttgtacaga	cttatttata	tcacgttttt	360
gagggactaa	tggaggctta	ttgtaacata	taatattann	tgaaaccatg	gaattatatg	420
aaaatgatac	atgagaaata	angaaaactnt	tttgctgatt	gnaaattttt	gtgggaaatt	480
ttgtgataac	cttgagaatt	atacttgntt	gaatcnaagg	ccacttcttc	tagaatttat	540
tgggtcaaatt	ctgncatatt	tacctttctaa	atctnctctc	aaagggggcn	aaaagatacn	600
tatctttact	gggaaaaaaaa	aaaaaaaaaaaa	cccccccccn	tttaaaactt	ttangggggc	660
cntntcccg	ananccccnc	ctgannanac	ccnttngtgn	gttggggncn	nccccaccn	720
taaaaaacn	ccctcc					736

&lt;210&gt; 2174

&lt;211&gt; 835

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(835)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2174

tnanncntat	aangtncca	ggagataant	agactanntn	cgctnccgaa	tgncntgccg	60
ctcggtcac	tgatattgga	gtactccgan	aagggggatn	tattttggca	nnnatgttnc	120
ttttnnnctg	ntgtnttnaa	ngcttccat	ttttatanca	tatcgcgaa	ttngttcana	180
ccnacttgc	cnnnaacaan	atnacagccc	nnngctgtcn	gtgaantagc	nggatatac	240
accantgcan	antnttgggg	tattggcnng	acntgtgnet	cgaatccctc	agagtttnan	300
gcggngggaa	tcacangctc	tggtnnnggg	tgcntntgga	aacattgtgt	tgcnngaangc	360
ccacatgtta	tgcncaaacn	aaaacntggc	gccntttgng	ncatatgtnc	antgananta	420
aattcnnnc	cccnatacct	ctatnngnnt	gtggtnttgn	atgnccta	accctatnan	480
tnnctcgntc	ntngtcnnca	annggtccat	cntnaatnag	ngannttctc	ctgnnnnttt	540
catttgntac	cccaagaaca	ananttncaa	agtttattnn	naanaactca	acggaaantn	600
nctttgttnc	tattaacaan	aattaaaatn	cntggnaatn	ataatcaa	atagntnnta	660
ntcccttttt	nnncgtcann	naataagctn	cgncatatac	nnngcnnaat	nnnagaataa	720
cantatnggn	nnntanacnn	tacngnnann	gngngtgcnt	gtacnttaca	tttctantaa	780
tggcagggnt	nanatggggt	atctatatca	ngggncntnc	tcgaaaatna	ntcng	835

<210> 2175  
 <211> 773  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(773)  
 <223> n = A,T,C or G

<400> 2175  
 ntntntttcca nncnncaan atatncttaa ataacatgtc tnacntgntc ggtaagactt 60  
 actgcaccct gtntctataag atagaanatg ccttgccctt acaagacaan ganactgtag 120  
 agctatgctt tctaaatctt aanccactct tnagataatg gatcccttna tggccagccc 180  
 aaacatctca ngaactttta ntttgaccg ntctgttttt ntttccattt atttaatacc 240  
 acnnattcac tntattatta tgaagccaat atcnacatnt tttcacaang attctctnaa 300  
 gaaatgcaga antggccggg tgcagtggct cattcctgtn atncccagcn ctttgggang 360  
 ccnaagcggg nnggattacc ntgtngtcgg nnagntcnag accncgcctg acnaacatgg 420  
 agaaacccct gtctctacta anaanacaaa atcngetacg cgtgggtggca catgccctgc 480  
 ancccagctn ctacggangc tgagggnagaa naatccnttg ancctgggaa gcnnangtt 540  
 gcngtgaccc ncaacatttn cnccattgcn cttccagcct nggggaacac gnagcnaaaa 600  
 ttcengntnc nagnaaaaaa aaaaaaaaaa nacanntntg nngnccttnn anaantcnc 660  
 cagnggnggt tctttncnc taaatccan nncatgnnaa naataaanct ttgggtnncg 720  
 tcttgggacn naacccttn tttnnanaat tnnccnttcc nctcctctct nna 773

<210> 2176  
 <211> 1067  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1067)  
 <223> n = A,T,C or G

<400> 2176  
 gaannngggg gggatcngtc anccnntgct anttctgtgt gaaaggnnna nnaatgataa 60  
 attgattaat ttactagaa gaacnnegan actnncnct aatntntgga ctggnggtgg 120  
 ggataggagt nttgacgnt caccncaaa tngaattna gantgngngn nagtatatan 180  
 atttancatn atagnntggc ntangggtnn gngnggggn gtatgttttt ntncntatng 240  
 ccanacttgt gcatcacatg nttanacatg anagcncng atantatatt tanttctgt 300  
 cgngnctnnc ntnanntnt tnnnnntnna naatgtnttt ntatcgatng tcatgatgt 360  
 antcntttn gccncgnan ananangnt acgcggnnc nncngtnnnc nnaagccnc 420  
 gtnggnnanc nntgnnneca nnantgncna tatactnngt nnnntnacnt aantnaant 480  
 natgnnccgg anatacgttg tttnnnnacn acgaantann natgtgntag acnagtagnt 540  
 ntgtntaag aaaggntna cganntnat nncnngaca ngnancnnaa gcagatttgt 600  
 nnantgggtg tcggcaaagt cacancnang ncacnnaggn gtttgnntgt gagnnnnatn 660  
 nctnnnagag aggnnanatc tatannnnat ggancnctna ngtnaganca tatctatntn 720  
 nctgttnaat tncggnnngt gggnnannna tcnntgatnt nntancncg tnnnaangtg 780  
 ncgngatgt atcgctgnt gntatcnna tacnaaanat ttaatannta tngcgcggnn 840  
 ttatttgata acggannngc gacngtgtgt ntgtttatn ntaccgcact ncgctgcgcg 900  
 ncnncnngnt atatnangag tnnanantnt tgatgtnaga tgtctnggga ngatntncnn 960  
 gttacgnacg cnntcngtag cngnncnng ntnggcnnat ancgancntc gatttctatc 1020  
 anttntggnn nncgatntag acanatatnn agtcgncgat atngngn 1067

<210> 2177

<211> 978  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (978)  
 <223> n = A,T,C or G

<400> 2177

gatcgtgma	gattnctcan	ctctagnntc	ttaannctac	nnaaatatgn	cattatcnnc	60
acanacntgc	ntcntgngat	gentgatngn	ttnceccatcc	cttctgnata	tnaaccanct	120
tgcctnttcg	agcancagtg	ccacatnnnt	ntggnttgtn	nacagtcnc	tcnccatttt	180
tcctgaaccg	anagntggna	ngactnanag	tananaatgc	aatatnttcn	naaccacttc	240
nttaccnaga	nnaanttnac	ncantntaaa	ccnnantatt	cttaaanaan	tttactcnnc	300
aaaacnccta	ttatntaaan	tgcctnttga	atnnaagntt	nttntcattn	nnnggttnatc	360
cggncngnag	cctaatanng	tgtacgntac	tttggccgcn	ttggatgngn	ngaactcttc	420
attaanctgt	ggnnangnt	cantaatncc	gntcgggtat	ntcctttatg	aancangaat	480
catatcnag	gnttannnct	ttnnngtcta	tncccttttc	taggntancn	nctaaaanna	540
cntgnggect	tgnnntcntn	tnncaaaata	atctcacant	gnatgagcan	tgtangaana	600
cntcncttgt	ggntaganaa	tnatctnata	tantccanac	cctctntngg	nnaaaagngg	660
cgnanacntt	ccccggnant	cngatagtan	gtccccngcc	tcntagtgc	ttttcntgna	720
nanaaataga	acatnacanc	atttntnncn	gcannnttnc	ctcncaatgg	natccccctn	780
ngggtecttt	agntnatntc	anacnatnta	aggntgannt	tcctctctna	aanaatctnn	840
ctacangggg	cacncaaaan	nggnatataa	ngetcttntn	ctnttccttn	ggtngngaga	900
gtcttntnna	tcttngangg	atcccacaac	catagtntat	attanttggg	acgcgngngn	960
gcgggcectn	ttgtnnngt					978

<210> 2178  
 <211> 739  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (739)  
 <223> n = A,T,C or G

<400> 2178

cgggnggngc	gaattctcac	ccttttagtt	ctccaaaatt	taagatactt	gatttcttag	60
gtaaaatggt	tttggttttg	ttttggagac	agagtctcgc	tctgtcgccc	aggctggagt	120
gcagtggcgc	gatcttggt	cactgcaaac	tcgcctccc	agattcaagc	aattctgcct	180
gagcctccca	agtagctgcg	actagaaagc	gcatgccacc	acgcctggct	aattttttgt	240
attttagtag	agatgggggt	ttcacctgt	tgcccaggct	ggtctcaaac	tcctgagctt	300
aggcaatcct	cctggggcag	cctcccaaag	tgctaggatt	acaggcgagc	catggcgctt	360
ggccagtaaa	atgttttcta	tctagaatga	atcaaggat	tttccttgct	cagtagcttc	420
tagaataaga	aaaaaatagc	agcaagatct	gattcagaaa	tagttgggag	cagaaagtta	480
atatgaagga	gttgctactt	gttaacagcc	tagagttgag	atctanaaga	attattacct	540
ttttaaattg	ntgatgaaag	cttaaatecca	catttgggaa	gttactctat	tggtgaaact	600
attttggagt	tttggttaagc	tttggtatga	anattcctga	tttaactgaa	acttaatttt	660
gccacatagc	ttttnaattn	cattcccang	ttttacttgn	ttttanctgg	ccntnaaaaa	720
ctnannaatt	tngaacnnn					739

<210> 2179  
 <211> 773  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(773)

<223> n = A,T,C or G

<400> 2179

ncccnnttgc	ggngaaatac	tagcgctcct	ctactntctc	taacggnaaa	gcagcnggaa	60
tacaagagac	tgaactgtat	ctgcctctat	ttccaaaaga	ctcacgttca	nntttcgctc	120
acacaaagcc	cgggaaaatt	ttattagtcc	tttttttaaa	aaaagtnaan	ntaaaattat	180
agcaaaaaaa	aanggaacct	gaactttagt	ancncagctg	gaacantccg	cagcggcggc	240
ggcngccggc	gggagaagag	gtttaattna	gtngattttc	tgtggttgtt	ggntgnncgc	300
tagnctcacg	gtgatggaag	ctgcacatth	tttctanggg	accgagaagc	tgctggaggt	360
ttggttctcc	cggcagcagc	ccgacgcaaa	ccaaggatnt	ggggatcttc	gccctatccc	420
aagatctgag	tgggacatac	ttttgaagga	tgggcncgtg	tcaatcataa	gtgtgacaaa	480
aactgacaaa	gcaggaanct	tatgtactca	gtgangagnc	ccntgttttg	tctccaanag	540
acgntttcnt	ttttnaanact	ngtggtnccc	ncccttnttt	ggntgaaagc	attgtttccc	600
cctgtttgaa	agctttgntt	aagggatnnn	agngggntnt	gcactcaatt	ttcaactttc	660
tttttctttc	cttggnaana	annttccntt	gaaannccct	ntttcaccaa	anggggtccc	720
cancncccg	natttttcng	gaaanaaant	aaaagctttc	ttttaatgcc	nna	773

<210> 2180

<211> 744

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(744)

<223> n = A,T,C or G

<400> 2180

cnttttttta	ttcgacgaa	gaacgacccc	gaccgaccaa	agcccgcgcg	ccgctgcatc	60
ccgctgccag	cacctacgtc	ccgctgccgt	cgccgccgcc	accatgcccc	agagaaaaggc	120
tgaaggggat	gctaagggag	ataaaagcaaa	ggtgaaggac	gaaccacaga	gaagatccgc	180
gaggttgtct	gctaaacctg	ctcctccaaa	gccagagccc	aagcctaaaa	aggccccctgc	240
aaagaaggga	gagaagggtac	ccaaagggaa	aaagggaaaa	gctgatgctg	gcaaggagggg	300
gaataaccct	gcagaaaatg	gagatgccaa	aacagaccag	gcacagaaaag	ctgaagggtgc	360
tggagatgcc	aagtgaagtg	tgtgcatttt	tganaactgt	gtacttctgg	tgactgtaca	420
gtttgaaata	ctatttttta	tcaagtttta	taaaaatgca	gaattttgct	ttactttttt	480
ttttttaaaa	nctttntttg	ttaccncaca	aaacacttca	ttgttgtttt	tnggggaagg	540
ggcatatgtc	nctaatagaa	tgtttcnnaa	gcctgggatt	gatttggana	aaacaccttt	600
cccttctagt	nttgaaanac	ttccttttgn	gtncccaagg	angangggaa	tcccttgact	660
tttgacacac	atnggcnccc	ttttgccaca	aaanccnttg	gggttnaaaa	aaannaaatn	720
nggtttttat	ntcccttttt	tccn				744

<210> 2181

<211> 741

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(741)

<223> n = A,T,C or G

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<400> 2181
ccnncnnntng ntganaccaa naggtacaga tgaaagtttt tagttgaccc atgaggcgac      60
cagaattttca tggatgctct acagggcctt cttgtctcct ctaaaccctg ctcacaaact      120
aggaaacctc aggccttgaag agtgtcgaat tatgtcctct gcaaaaaggc cactgtgggt      180
gaattgggag aaccagaca tcatgtcaga gttactgttt cagaacaatg agatcatctt      240
taaaaatggg gatgatttac ggcaagatat gctaactctt caaattattc gtattatgga      300
aaatatctgg caaaatcaag gtcttgatct tcgaatgtta ccttatgggt gtctgtcaat      360
cgggtgactgt gtgggactta ttgaggtggg gcnaaattct cacactatta tgcaaattca      420
gtgcaaaggc ggcttgaaag gtgcctgcag ttcaacagcc acacactaca tcagtggctc      480
aaagacaaga acaaaggag aaatatatga tgcnnccatt gacctgttta caccgttcat      540
gtgctggata ctgtgtagct accttcattt tggcgaattg gagatcgtca caatagtaac      600
atcatggnga aagacgatgg acaactgttt catatagatt ttgnacactt tttggatcnc      660
angaagaaaa aaatttggtg taaaacgana aacntgtgcc attttgtttt gacacncgaa      720
ttccttaata acngattant n                                           741

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<210> 2182
<211> 770
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(770)
<223> n = A,T,C or G

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```

<400> 2182
nctcnntntt atctcccaag ccannccttg gatgaaaaca tgnacctctt ggaagggtata      60
ncnggccttg aagactctgn ccnacagttt atctgccatg ttgtgggtat cacttaccag      120
cacatngacc gctggctgnt ggccgagatg ctcggggatc tgccgggtaa cgccctctgg      180
gtcctggngn natctgggag gttgggggtg gctnnggcag nggnccctcag tcagtcctn      240
caacaggcct gtctgggtnt tatcaggtca gcatggaang cccancccaa ggaggaaata      300
ngaacttggc taagacantc tctgncttng aggganatcc tatgccattt gctcatttta      360
tttttgcat aattgagtgc ctncnctgtg gtcantgtgc taanctgggc gttccancat      420
tnnacaaaag gggatggctc cnattcattc tcatngangt ancaacnna catggcnaca      480
atgggaggtg tccnntcggg gaattccctn tcntnaatng aaanccnang acannnttac      540
anaccaagtg gccatctgaa ncccttnncc tccnttaca nnagaggccc gttggccctn      600
cntgtntntg cnnaaangan gatncnccan ttacngnccc ctgaactntt aacntttcnt      660
gggctaaccn nagngtgnac tgcgcccnat canagctaaa tntcgcgcca aaantcnaaa      720
acttngnggg tttgcanggg gcnnnttctaa ngtcatgntg nggccnttcc      770

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<210> 2183
<211> 711
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(711)
<223> n = A,T,C or G

```

```

<400> 2183
cctcctntcc attcggcacg aggaattttt tttttttttt tttttaaana aaataaaact      60
ttntttttta taanaaaatt aangttttta gtanggaaaa nccngtttgt ctttcnttta      120
ccantncaan cantntttt tccaaaanaa tncntngggg tttatngggc cnttngtcng      180
aanccanccc cnggggaatn tntaaangat cccctgctnt ganncccaag tngaangtaa      240
gtttttnttn tncctggggg aancaanggg ttcantgtgt tnttgcangg nncanttgcc      300

```

```

anggganagt taancncant tccngnaccc ntccctgaana aaaaatnctg ccaaaaaacaa 360
aaatnccccn gggtaaanac nccccntgaa taaaaaaaaa tcgncntaan gngtntcaaa 420
tttttatttn ttngggcanc aanggacttt gatcccttgn cnggcttgga aactnctgcc 480
agcccaactc antacanngc anctanaant gnttccaatn tggccnggga aaatcaaant 540
acccgggggc ccaaatgttt gaagtttttt gaccacaann ananaggaaa nacaaaaana 600
ggaaaaatncc ctncctctgn tttaaaaaca tntncttttt tgccaaagng ctttaagggn 660
ggaccgggaa naaaaacctt ttttnncncc anacnaaagg gttcaaccn n 711

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&lt;210&gt; 2184

&lt;211&gt; 749

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(749)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2184

```

gccccntgnc ccngnccccac agaataccnc tggttggagc ctgcacatcc tccagcctga 60
tcaaaaaatta ttctgcatag tccccantgt gctttctggg agctatgtac ttcttcaatt 120
tggaactttt tctctctcat ttatagngaa aatacttgga agttacttta agaaaaccag 180
tgtggccttt tccctcttag ctttaaaagg gccgcttttg ctggaatgct ctaggttata 240
gataaacaat taggtataat agcaaaaatg aaaattggaa gaatgcaaaa tggatcagaa 300
tcatgccttc caataaaggc ctttacacat gttttatcaa tatgattatc aaatcacagc 360
atatacagaa aagacttgga cttattgtat gtttttattt tatggctctc ggcctaagca 420
cttctttcta aatgtatcgg agaaaaaatc aaatggacta caancacntg tttgctgtgc 480
ttgcacccca ngtaaacctg cattgttagc atttgtaagg atattcagat ggagcactgc 540
ccttanacat tctcttgggg ggattctctg cttggctttc ttggaacttt ntggnaagga 600
taaattctgg ataanggcac ttcaagaaan cgtaacaacc cccagtgcct ttcttccaaa 660
tcattatgga naaatactat tgccnntnnc aagggnagaat gccaaacccc cccacggnaa 720
aaattttnga agnttcnngc ccaaatttn 749

```

&lt;210&gt; 2185

&lt;211&gt; 741

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(741)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2185

```

cnncncgct gacttggcnt tttcttctat ttgctgggta gaaaagtcct taaagtggat 60
gtcctatgttc agtggcctgg gcatatattg tttcactggt atcaataata ttntagata 120
taattttcta gcagctaggt ttacatgta tataactat gggtcagata taaattaccc 180
atctctctat attagcccag ttagctagta catggataag tcattagata atttgctacc 240
catgtatttg tcctattaag atgtagttat aataaaaatta ccaagttatc tgtagtttgc 300
tattatgggt aatatttcct catgtaaact gtataaaactc acttatatac atatatacac 360
atgtacacat atgcatacat aancacacac aaaggtaata aaagtgattc tatatgtagc 420
tagtaacaag ntaatttcag aatattttatt ttgtttttct ctantggaca ggngggaaaa 480
tatgggaaag gangtcttca gggctgcttc tgacctgact angacatgat taaaacactt 540
nggggagcct ttagaaataa angggctgtg atggtcagaa nnttatatac ntnttttnac 600
cctatgatga attttttttt ttttttttnan nanaaanttc cccctnttat tnnttttnngc 660
tgnannnnngc aaangncccc ttnttggnnt nattnganac ctgngccttt ntggntcnaa 720

```

cnaattctnc nnnctnancc a

741

<210> 2186  
 <211> 795  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(795)  
 <223> n = A,T,C or G

<400> 2186  
 ccnnnactna atcggccgac caacaaaagt cgtgagtgat cactgaaagc tctgctgtga 60  
 aggtgacatt tgataactgg ggaagactgt tcaggtaatg ggggcacatg tgtgtgcana 120  
 ggccctgaaga aggtgctggg gtggcaagaa tagccaagag actcatcact ggacccgatg 180  
 gggagaggag taaaagaaaa ngnccaagaa ttggaagaga tggcgggcan gtcattgtagg 240  
 gccttacaaa gaatttgact ttggctgana gggganccgt tagaagggtg tgaacagagg 300  
 agcaatgtga tctgacttct ctttttagctt ttagtnccct gtacctgcct tgtgggagaa 360  
 agccagagac aaggctanaa gcagggactc cagntagatg gtggcatggc cttagggcag 420  
 ngaggtttgg tngnagttgt aatgtcttca atgtcaagaa acttgaattt gacntgntcc 480  
 aanagcattg aganntcatg gaannatgag gggtgggggt gcgnaaattt acntaatcag 540  
 caancacccc gnetcttgtt cccctgttgg cnataccnac tcgttgtntc cnatttgttt 600  
 naaatntntn cnctaattgt ctnccaanaa nttangcccc ttanagaata attnattnt 660  
 taaggaataa tttngccttg aaaaggggccc cattanaaac ccccatcttt tcccccaacc 720  
 ccttttnaag ttttnattna aaaaaaacnc natanccttc gcccgaantg gacttnnnng 780  
 gccttatant ccccc 795

<210> 2187  
 <211> 750  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(750)  
 <223> n = A,T,C or G

<400> 2187  
 ngcncattnn ttctgnacgn agggcccggtc tccctttctn ggtaaaccga tgaagaaata 60  
 aaaatgccat ttctatttgt aaacttgtat ttttgtattt atatttagga gtataaaatg 120  
 tacttatatt taggactaca aaaatgtacn tgggaagggt acggggacct tatactcagg 180  
 ttaagtctcg actgcacact gacaggagta ttagagccat tccatttccc tgaagactca 240  
 gccttggttag tatcaggact ggtcggcaga tgtgcaggaa aagggtggcna gaaagtgcaa 300  
 gtntctanaag cagatgatat ttccagatcc acagcanccc gaaatactac aaaangaaaa 360  
 tatatnacnt agcctcttca gatcatcggg cagggccttt aatcctctgt ccattacaaa 420  
 taaaaaaaat ttattactga ttcatcataa tgaacantat taaattttta aaatcacata 480  
 aagctgtgtc aatttttaaaa cccaactggc cgtctttcca aggacataa cnagcnnctt 540  
 aaaaaanaac cacattgatg accacccaac cttctttgnt gctccncttc ggggggatcc 600  
 ctacctttct gaactttgga nnacntcccg acangantct gacccccctt ngnaaggngn 660  
 ntnacntga ncttgatngg gccnacnngg gaaattgtng gaagggtncn cantaagtng 720  
 gaaccennnt ggtttcnccg ganaattccn 750

<210> 2188  
 <211> 930  
 <212> DNA



<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(930)

<223> n = A,T,C or G

<400> 2188

ttgaataccc	cgatggtaat	ttncaaaccgn	ccccgtgntt	ntcgtnttcn	ncntggatcc	60
cctgggtgccc	anattannng	ntncttcann	ngtanagaan	gtaaaattca	caatctcctt	120
ttttnatggg	nggngacttn	tttctaattt	gccacttatt	aatcntggnc	aaaatgatnt	180
gnccnagntt	catcnctatc	tgaatttggn	cattacnccn	gcnatttcta	atngcnggga	240
atantcttac	tgctnaactn	ancnttnnc	atttggaat	nttnggccc	natcaattan	300
gnnngncnnc	tttaanggcg	ggttnttnga	nnctgntttt	cgcctncnt	gctggtcctg	360
nnctcccctt	nnntcgnaa	natngngctn	gtgnncnttn	gtttaaatan	tgnnnatcgc	420
ccntggnaan	tngtccnttt	gnggnannnc	tccantggta	ngtccgtgtt	taantnnaat	480
ggcgcaaaca	ntcgattngc	tnnctcattt	cacgntncct	cnntttttgt	ncttannncc	540
naatttanac	ncaaccnna	tttaacttag	caattcncgn	accnnttttn	ggtaaanntn	600
ttcnggntct	cntcnaacan	angganaant	ntttttacnc	ncaatnnncc	ncggggcctn	660
acanncacat	aaaattgnnt	ttcccnccc	tntaaanttn	cccctaatta	atannggnat	720
tntcangnng	nnntnctcct	tncaactcan	atnccctggg	cacctcctan	tataaaagnc	780
ncntttcagt	nnntnttatt	ntccaaaacna	nntttnaaac	nnaaaaatnn	tgggaccagg	840
nantttcac	cntaannagc	ctaccccccc	ntattnnnaa	angaaantgn	ctcntttaag	900
ntanccaaa	cnntaatccn	cccncgnan				930

<210> 2189

<211> 745

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(745)

<223> n = A,T,C or G

<400> 2189

ncccntcnaa	ncgncganac	tgattenttc	ctttntttac	aactgttaaa	aaacctcaaa	60
atagttctct	tcaaaagaag	agagattcca	agcaacccat	ctttcttcag	tatgtatgtt	120
ctgtacatac	ttatcgagc	gcgccagtaa	gtatcaggca	tatatatctg	tctgttagca	180
atgattatta	catcatcaga	tcagcatgtg	ctatactccc	tgcaagaaat	atactgacat	240
gaacaggcag	ntcttggaga	agaaagagca	tttctttaan	tacctgggga	atacagctct	300
cagtgatcag	cagggagttt	atgtgaggac	atcagtcacc	tttgggggtg	ccatgtacaa	360
tgagatttat	aatcatgata	ctcttcgggtg	gtagtttcaa	aagacactac	taatacncat	420
gaagccgttc	cagctattta	atgctggcaa	ctactgntta	atggtcagnt	aaatctgtga	480
taatggttgg	aaagtggng	ggggtatgaa	attgnagatg	tttttagaaa	aacttgngga	540
atgaaaaatg	aattcnaatg	nttcnatggn	aagaatggtg	aacccattgc	tatcattcca	600
ttcctggtct	catggcaaaa	aaanttttgg	aacattaaaa	aatcanaatt	aancccaaat	660
ggtttccttt	tttttaaaaa	aaanaaaaaa	aaaaanccnc	cccccnttta	naacntttng	720
ggnngcntnn	ttcccacnan	cccna				745

<210> 2190

<211> 765

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(765)  
 <223> n = A,T,C or G

<400> 2190  
 actccnnnnn annnnccgag gtttggggag agtgatggta gaaggactcc caggagggcc 60  
 ctggagacag tgtgaaatnc gagggaggtg aagatgcttc tgtggctgcg gagggtccg 120  
 ggganggcag tgggacctg cagaggagtg gctctcttgg caagatccgg gatgtgctcc 180  
 gcagaagcag tgaactcttg gtgaggaagc tccaggggac tgagcctcgg ccctccagca 240  
 gcaacatgaa gcgagcagcc ttcttgaact atctgaacca acctagtgcg gcacccctcc 300  
 aggtctcccg gggcctcagt gccagcacca tggacctctc ttcaaagcan ctgacatttc 360  
 aaccggcccc ccangtctgc tgggtccccc cccccccac agtccctcac aagcattccc 420  
 cattgctctc tggctcttcc ccacccttag gtgggacant gaaggggagc agtttaacca 480  
 gaagattgct gtgcccttan ggtcttaanc tccntcctc caggaatccc tctttaagaa 540  
 gggacccttn agganacctt ctctgcnacc ttgtgggtact ttnagagta nctngcctc 600  
 tgagggccca acggtgggt ncaaaagcca ngtantngc ccntaanan aatccancct 660  
 gctggccggc ttttcaagcc aaaaangttt tggggggnt tgncaaaaca annngcctt 720  
 tgncccttgg cggnntntna ctcccttcc tttggtgnt naann 765

<210> 2191  
 <211> 754  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(754)  
 <223> n = A,T,C or G

<400> 2191  
 ccccgnttca atccgcncga ggggntccca acttgecttg cagntgtnc ctgagacctc 60  
 aaaccagttg gagctgatca caaccaggc cacaagga ggttctccg gtggcatggt 120  
 ggtagactac cctaacagtg ccaaagcaaa gaaattctac ctctgcttgt tttctgggcc 180  
 ttcgaccttt ataccagagg ggctgagtga aaatcaggat gaagttgaac ccaggagatc 240  
 tgtgttcacc aatgagaggt tcccattaag gatgtcgagg cggggaatgg tgaggaagag 300  
 tcgggcatgg gtgctggaga agaaggagcg gcacaggcgc cagggcaggg aagtcagacc 360  
 tgacacccag tacaccggcc gcaagcgcaa gcccgccttc taagtcacca cgcggttctg 420  
 gaaaggcact tgcctctgca cttttctata ttgttcagct gacaaagtag tatttagaa 480  
 aagttctaaa gttataaaaa tgttttctgc ngtaaaaaaa aaagtctctc tgggcccggg 540  
 cgtgggtggc cacaccctgt tatcccangc accttgggag gctgangtgg gaagatcatt 600  
 tgagggcngg aagtttgana cccttgnctt gggcnacatt aaatgnaact ttcttttnca 660  
 ngggagaaaa aaaaaaaaaa aagccttttg aaanccattt tttttttnt taaaangnca 720  
 aaaaaanaaa attnccnttt tngggnaaaa aaan 754

<210> 2192  
 <211> 782  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(782)  
 <223> n = A,T,C or G

<400> 2192  
 cccntttnat tcgcccagg angcaanagn aacctcttcc agcccnctgt tcctnagaag 60

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gtgccaggtt tccnncatca cacacntacg cagcgccctcc ntccactcgg aaggactatc 120
ctgctgccaa gaggggtcaag ttggacagtg tcagagtcct gagacagatc ancaacaacc 180
gaaaatgcac cagccccagg tcctcggaca ccgaggagaa tgtcaagagg cgaacacaca 240
acgtctttgga gcgccagagg aggaacgagc taaaacggag cttttttgcc ctgctgacc 300
agatccccgga gttggaaaac aatgaaaagg cccccaaggt agttatcctt aaaaaagcca 360
cagcatacat cctgtccgtt caagcagagg agcaaaagct cattttctga agaggacttg 420
tttgcggaac cgacgagaac agttgaaaca caaacttgaa cagctncgga actcttggtg 480
gtaaggaaaa gttaggaaaa cnattccttc ttaacanaaa tgttccttga gccantcacc 540
ttatgaacnt tgttttcaaa atgccttgat tcaaaatgca accctnacaa ccctttgggt 600
ggagttcttg aagaantgga aagaatttaa cccctcaatn gtaaaactnn ccttnaaaat 660
tnggaccttt tgggccataa anangaacnt tttttattgg ccttaccat cntttttttt 720
tttttttta ancanatttt ggcnnnttna anaaanttgg gtttttaaaa aaatttttan 780
an 782

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&lt;210&gt; 2193

&lt;211&gt; 1413

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1413)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2193

```

aanggagggg naaagggnnn ncggggggnc nnnnanaaaa aaaaaggggg aagaaaaaaa 60
aaaaaaaaag ccngaaana gttnnnncaa aaaaccccaa gggnaaaaaa anantgttta 120
aatcgagggg ggnccngnnc anccgggnc cactnnncaa angnggan anacccccng 180
ggnggnaann nggggggggg ggnntntttt aaaaagnaaa aaagnnggan aacacncaca 240
cggntncacg ggtngngcg agggcngnca cggngnggnn aanacngaag agaannaanc 300
ccngagngc nnnngngncg ccncagacnn cgnncacaca ttancgaaaa gngcggnaac 360
aanntccagg gcanaangnc cggangcgac tanannacng naaggnggt cntcaanngg 420
ggnaggccnn cnaagnngac ntcgcaacca cangantcca acggaanaac ncgntnnggg 480
ganggcnnaa angnnncccg gannnnnggc cccncggggg ggaangancg acccennnca 540
naggnggnaa cnaacgacng ntnaacnagg gnncgntaga nacannncgn caannngngn 600
cncncngann cgggncagna atannecncn gggacncng gnacannnt nnnncnangg 660
ngncancgcc aacaanaacc cagnaatcgcc aagccncnan gnangnagga aggtcnnan 720
ncgancagna aaangcnnga agtacgancc cggcngccnn gaaanacgg ncagaantnc 780
ggncagnc caggggnatn ggcaacanag cnnnnacact cgtncnnna ccaggggaca 840
natagnnnca gatanacnnc accggagagn nacnncgagg cangccggan nnacnnacgt 900
gagaannacg ccacatcaac gagngacgac gngncnacga nagtcgacac gncacnngga 960
agcatccggn nggcngcgcg aaananaccg tcagagannt gcnagagccg atatacnngn 1020
cgaacgacna tacnncngng nagacatcgc gnaagnncng anacgnnagg gaagaaaaan 1080
anagnccnnc nannccnng ncaccacgnc ccnaaacn ncacngatg gggananaaa 1140
agangnntan ncnacaagg tnaggatgt gatgacnag ngcgccgnc caancan 1200
nggagncgaa atacgacang gagccagac ngagccaccc ancgacgna aangcaggn 1260
gccccngcc atnccagcga gnagnnnan ctggnccggt anacggggcg cennagaggc 1320
ggccanacca nnacnnnnac ncaccgagng acgaganana ncaaaatcca cgnacgcnng 1380
cnntcanaag angacnncn ccnngnnaaa ngn 1413

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&lt;210&gt; 2194

&lt;211&gt; 745

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

<221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

<400> 2194  
 atnnnnnnaaa ccaggggctc atgtaactgt gattaagctg tttgttggcg gaattaaaga 60  
 agattntgag gaacatcacc ttagagatta ctttgaggaa tatggaaaaa ttgataccat 120  
 tgagataatt actgataggc agcccggtta tcagcccgga tgacagtgc gaggagaact 180  
 gagggcacgt ggggtgcggc agcgggctag ggcccagggc agcttgcccc tgctgccgtg 240  
 cagttcttgc tcctcacggg gcgtcacccc cagcccagct ccgttgtaca taaatgcctt 300  
 gtggcagagc tcccgggtgaa cttctggatc ccgtttctga tgcaaattct tgtcttgtct 360  
 cacttggtgt gttagaactc actggccant ggtgttctac tcctacccca cccacccctt 420  
 gcctgtccca aattgaaaga tccttccttg cctgtggcct tgatgccggg cgggtaaaang 480  
 gtatttttaa ctttaagggc aagtcctgct gtgagtgggt acagctgac ctcgggnaag 540  
 aacaaanata aagcnggctt ttgnctggta ttttaatttt ttgaagttaa ataaaagtta 600  
 ctaattttgn aaaaaaaaaa aaaaaaaaaa ctcgagccct ttaaaactat agtgagtcnn 660  
 attaccgtan ncccagacat gaaaaaanac attgatgaat ttggacaaac cccactngaa 720  
 tgcnntgaaa aaaatgcctt ttttn 745

<210> 2195  
 <211> 766  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(766)  
 <223> n = A,T,C or G

<400> 2195  
 agnnnnnnncg aggaaggatc tccttggtta ccaaanggcc tctccctttt ccccccttct 60  
 ggttgaggga gggagaagtg ggaagtagct tgggaactgg tttgtccaca taaacttccc 120  
 cattgttcct tggcccgccc tcagggcaga gccccctgcc caggttgggt aagagatggg 180  
 cttggtccag cagggaccct gaggggaacaa acccttttcc ttctggggag agagtgcctc 240  
 cccctaccat gtagttgaac aggggctagg agctcccccac tcccctccct ctaacagcag 300  
 gctgtgtggg tttcaattcc cctccttccc accccggcta ggtgtctgac accctgtatc 360  
 cgtgtctga gtgtgtgtgg ggggggttctg tactaatttc catggccggg ggcttttccc 420  
 tccatgcatc actccccccc gcatgcccag gggccacccg cctggcatta ccgcatgctg 480  
 gggctcattgg gggagggggg tggggctcac gctgcctgtg gtcttganat ttttatTTTT 540  
 tgcataatga atccattctg tacangtaac taactttgta aacgcttgtg tattccctnt 600  
 tgcccccatg gcttgctggg gtaaaaanaa ctggcatctn cccgtttggg aaaaaaaaaa 660  
 nnnnnnnnnc nnnnnnnnnc nnnnnnnnnn nnnnnnnnnc cccccnncnn ntnnnnnnnn 720  
 nncctccnn ccctttaaaa caatnngggg gccttttaac ccaaan 766

<210> 2196  
 <211> 918  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(918)  
 <223> n = A,T,C or G

<400> 2196  
 atnnnnntnc aaanncnntn nnnnnnnann nnnnnntnca nnnnnnnna nnnnnnnnnn 60

tnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	120
nccancncng	gngcngccgt	tttgaaatcc	ntatnccanc	tacttgggtt	ctttttgcag	180
gaacccatcc	gaatccgcct	nanataaaca	gtactctctc	tcaggattct	cttggaaacat	240
tcaactcatt	agtgaagtgt	entccccagt	catttccatt	tttctttatt	tnggctctga	300
tagttnactg	tttttgtntn	tcagagataa	tcctttacta	tactaaattc	tacgtgatta	360
tattttccac	ctctatttgc	ctatatatta	tctgctgact	tttctttttc	catatatggg	420
cttannnnnn	tgnttccctc	ttcttctttt	tctacctttg	gtatnnaaaa	agtnacttag	480
ggactnnnnn	cactggctta	cgtgtgtaat	cccacnactt	tggcaggctg	aggcgggagg	540
atgcntganc	cccggngttc	aaggctgcan	ngagctaccg	antggagccc	ctgccactcc	600
agcctgggca	acaagaatga	gaccctggct	ggntttnggg	gggaanaagt	tnatttcaca	660
acgtttttga	aaaanattct	ttngcccaan	ncatggntgg	cncacacctg	ttaatcccag	720
ccacttttgg	ggaggcccga	aggccgnatg	gntcancttn	gaggccanaa	gnttnnnacc	780
anncntgggc	caaanaatgg	ngaaaaaccc	ccttntnttn	cttaaaaaaa	acaaaaaatt	840
agcccnggcn	tagtgnannc	caanccctgn	aaaacccaaa	atanctgggg	gaaacctcca	900
ncctnggggg	ncaaaaann					918

&lt;210&gt; 2197

&lt;211&gt; 855

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(855)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2197

ctatcctttc	anctcttgtt	ctttttgcag	gatnnnatnn	nagcncagan	nnaaaagctg	60
tgtecttaat	gacagcaaag	ttaagcactt	cctttgtcct	agagacattt	attcattcta	120
aagaaaagcc	cacgatgctt	cagtggattg	aactgttgac	gaaacagttt	aataatagtc	180
aggcagcttg	tgagtggttt	ttagatcgta	tggctgatga	cgactgggtg	ccaatgcana	240
tactaattaa	gtgcccta	caaattgtga	gacagatggt	tcagcgtttg	tgtatccatg	300
tgattcagag	gctgagacct	gtgcatgctc	atctctattt	gcagccagga	atggaaagat	360
gggtcagatg	atatggatac	ctcagtagaa	gatattgggtg	gtcgtcatgt	gtcactcgct	420
ttgtgagaac	cctgttatta	attatggaca	tgggtgaaaa	cctcacagta	aacatcttac	480
agagtatttt	gccttccttt	acgaatttgc	aaaaaatggg	tgaagaaaga	gagccaattt	540
ttncctttcat	tgcnnngctat	atctacnatg	gtancatttt	tacattgggg	aacccaaaagg	600
gaccctgaaa	atccttcaag	tttggaaagt	gttatcnnga	aggaagaang	ggggaaagaa	660
agaaagaagg	gngggaagga	aagattatcc	ttcttntctg	ggcaggaaag	naaaaanaatt	720
ncagggccca	cctgccccct	ttgaaaaagg	aatggaatag	cctntaagtt	ngctcctttt	780
tnggggtngn	aacaagtnc	tcggaatcaa	gaaaangggg	ggaaatngtt	tcccgaat	840
ttnaaaaatg	tctttt					855

&lt;210&gt; 2198

&lt;211&gt; 787

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(787)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2198

tatcctttga	actcttgtct	ttttgcanga	nnnnnnnnnn	cgtnttcngn	ccgaggcttt	60
agctgttaga	aaggannntt	cgtgacatga	cacagacaca	cgtgaacncn	cagccccccg	120

gtcctagcag	ccagctgtga	aagctgtgtc	aagtcacggg	ggttcccgtg	tgtctgtgtc	180
atggatgcaa	tgcgggccct	ggaggactgt	gcgtcacccg	tcaaccagag	cgtgcctccg	240
ggccagcttc	cctccaagga	atgagtggat	ttcatacagg	atctctttat	tgcacagact	300
gaatggcttt	acatgtttct	aatgtgaatt	aggcatgtga	agcagtgggt	gtccacccgt	360
gtccctcatg	ggtgagccct	ccagctgtga	gcccaggcag	tgtggtcacc	gagtgaggac	420
cctcctcacc	aggaaccgna	ttcctgtgct	gcctccacct	gagagtgtgt	aggggggttct	480
tgtcagagatc	atgtcatcag	cacccttaag	tcaagtcacg	ggtttccata	gccaggcaag	540
ttggtatgta	caattcagtt	caancgtatg	aacttgtatc	tctaactctga	tgtccatttn	600
tatatTTTTT	gaaactgagc	ccaatgaaat	cctttcttga	atcattttcc	tttnggataa	660
taaaaatatg	ggggaaaatg	ctatgatgaa	atttatgcaa	taaagtata	cntgtgtgca	720
ccttncctccc	atcctgggga	aaaaaaaaaa	aaaaaaaaact	tgngccttta	aaacttttan	780
tgagncn						787

&lt;210&gt; 2199

&lt;211&gt; 1305

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1305)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2199

nnnnnnnnnn	nnnagnnnn	gnnannann	ngcgngngana	ncannaacnn	gaaaacgnnn	60
nnnnnangan	nnnananngn	cnnccganng	nnnnaaangn	nnngngnnng	ngnanngng	120
acnnanacann	cggcgaanga	cnnacgnnnn	annagagnng	gggagnggga	ggngngngnn	180
ncannncgng	anacnnngca	nangnacng	anannannaa	nnccannnn	cncagcngcg	240
cccccttntng	ggnaaaaaac	ccccnccnt	tnagggcnaa	accnnggcc	cncnnttn	300
anggacnngg	ganaaccccc	caaaccgggn	angcncggg	gnccccgggg	gngggcgagg	360
ganaaaanac	caccngnggg	nnnnngntcn	aagnncaaac	cantcaanct	ntnggcaagn	420
acccncccca	ntaggggnan	nanggagggn	gtagnngnan	accaataaca	naaggggccc	480
tcnaccnnc	cntaagcccn	ggaanatan	gccaatgcng	tancannang	ggaatnncaa	540
ncgaggggaa	canaggagcc	gtggcnagan	ggngggngt	gccncgcagc	cgcnnnacct	600
acggaangga	ngtnagcacn	gaaacncaaa	aaaaanaca	gggggctnaa	angncanagg	660
cncnaatngc	nannnncccn	ccaanacaac	tctnganaat	ganncggnac	canntccant	720
gnnagaggga	aagaggngac	acataaagcc	cngcangaga	atgaagagnn	gctcagggac	780
agntggnggn	cgaaaanana	gggcgngtag	tctacagnag	ggntcanggg	aaaaggncac	840
acnnaaacnn	atgggnaaaa	aaacngangc	ccgnaagggn	ggcccanan	cttaaacggg	900
gnacnnntgn	nacacgggaa	ccggantgna	accaacctac	tcannaaacn	ancgcaangc	960
cngngggngg	ggnggtnaaa	caaannnganc	tacgnntgan	angggcccca	gngggggccan	1020
naaanannga	nagggggcat	cgatcagana	taaaacgncc	nggggggggn	tcnngncaga	1080
cnaaaanggg	ggaaaaaagt	aacaacancc	cccanatata	ccctcatcaa	aaanaaaaaa	1140
nnngngggcca	caggaanacn	ccnccgcca	naanaaaagg	acnacanagt	nntngcaaac	1200
acnaggggcc	ncacnncggn	ggcncaaaanc	ggagccatgg	ggngattatn	aaaaaanagg	1260
gggggnanaca	nnacacaaaa	naancccccn	nggggggacc	ngcgg		1305

&lt;210&gt; 2200

&lt;211&gt; 856

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(856)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2200

ttatcctttc	aactctngnc	tttttgca	atcnnnnnnn	nnnggctgn	ncntgttaac	60
aacatgttgc	atctgtacgc	cagtatgctg	tacgaacgcc	ggataactent	tnnttgacgc	120
aaactcagca	ctctgactgc	ctgcatccac	gggtctgcgg	cgatgctcta	ccccatgtac	180
tggcagcagc	tgtacatccc	cgtgctgccg	ccgcatctgc	tggactactg	ctgtgctccc	240
atgccctacc	tcataggaat	ccatttaagt	ttaatggaga	aagtcagaaa	catggccctg	300
gatgatgtcg	tgatcctgaa	tgtggacacc	aacaccctgg	aaacccctt	cgatgacctc	360
cagagcctcc	caaacgacgt	gatctcttcc	ctgaagaaca	ggctgaaaaa	ggtctccaca	420
accactgggg	atggtgtggc	cagagcgttc	ctcaaggccc	aggetgcttt	cttcggtagc	480
taccgaaacg	cttctgaaaa	tcgagccgga	aggagccgat	cactttctgt	gaggaagcct	540
ttcgtgtccc	cactaccgct	cccggaacca	ttgaagcang	tttctngnca	gaaacgccc	600
cacaagnttg	caagnttntt	cnaagccagn	ttaattggat	nggtccgaat	tcagaatcct	660
tctcaaattt	tccgggcgga	aanggttttc	aanntngatn	gttttttggg	aagaaaggga	720
aaatctaacc	attgggnccg	aaatancccc	ntggcaagnn	gacaaaaact	ggtaccatcc	780
agtgggcttt	ttcaactgtc	ccggaaaang	gaaatcggga	accaattttg	gaatactggt	840
aaaanancca	aaaccc					856

&lt;210&gt; 2201

&lt;211&gt; 781

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(781)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2201

ngagttnnnn	ncgaggagcc	atgcgagcag	ctngttcttt	tggagaaaga	actgtaacag	60
aactgatntt	ncattaccag	aaccctcagc	agttgtntgc	caatctatgg	gccgctgtca	120
gggctcgagg	atgccagttt	ttagggccag	ctatgcaaga	agaggccttg	aagctggtgt	180
tactggcatt	agaagatggt	tctgccctct	caaggaaagn	netggactct	tttgttgtgc	240
ananactaga	accaagattt	cctcaggcat	caaaaaacaag	tattggncat	gttgtgcaac	300
tactgtatcn	agcttcttgt	tttaangnta	ccanaagana	tgaagactct	tccctaagtc	360
agctgaagga	ggaatttcgg	agttatgaag	cattacncan	anaacatnat	gcccaaatnt	420
gttcatattg	catggaagca	ggactccngt	attttnnnct	tgaacagagg	tccctttctt	480
ttggntgggt	atntggctcc	ataaattaca	acatgengtc	tatcaatnga	ttanggtttg	540
tgnacattna	gagatgcctg	atgttctatc	attgctgtnc	ctttggaata	tnnttncaat	600
tttttnaaag	agttnttact	ccaaaccagg	tgggagannn	cctattnttt	ttaaatgcc	660
gnctnttata	naattnacc	ctnatctccc	tctttaattn	ncncctgca	aaaannanna	720
nggatgccac	ctcggggttn	cctaatttan	natcananan	aaaantanc	tctnttcenn	780
n						781

&lt;210&gt; 2202

&lt;211&gt; 850

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(850)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2202

nnagnnnnnn	ggtgcctccc	aatncccagc	atgttttttn	aacnngnttc	cactanaana	60
aagacgggtt	anttangcct	tttcaagtaa	nanngtctng	gaatggttct	atgaatatgc	120

```

aggnnnggtat tcatttgtat catctnnnan tgatccttan nacaatnnng agttccttan 180
anangattaa agannntana aatgngtaca tttcacntt ggggtgtngt gcgtgtgtgt 240
tcntgtnaga gggagagagg gacatngctg taaccaatcn ncagatagcc tattttatag 300
ccagcancctt aagccaaata atttcaganc actananggg aacttgaana natgaaatga 360
ctttggggaga aatacttttg gattgcttgg nnnaacctnt ttggaatgcc tgantaatgg 420
gtgatcatnn nggtcaaagc acctgtgnta nnaatnngct nttgttgcnn ttgaancccn 480
tnctcantgc agntgcaata ttctnnnata tntcannncc ttttatttng gcaaanacca 540
cncngggaaa caaaantggt tgtttttncn cactttaaac aactggctcn ttnaaactna 600
cnttctnttc tctttttgcn nantttacnt ancaactggg ntttnggnnt taanaatant 660
cgncgcgcgc cctgngggcc nnaactccgg tncntcgggt gggctntccg gccnnggtag 720
taanaaaaaa aaancctctt ttcgcnnccc ctteggttga ngncgctntt ctncgcncca 780
ctccccctatt atcncatcnc cncctccctt tnnctctgncc tctngcgaac atnaccccc 840
ccccctngnn 850

```

&lt;210&gt; 2203

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2203

```

atcccatnnn attcgaatnn nnnacgagga gctctctctg gaaagctcgc actggaatgg 60
agaacacaag caggaaatgt gaaaagtaac ggttgaaagc cttacttatg atgacacata 120
gggaggcagg tgcatactct acaattctag acacttggat acctgggaa accatattga 180
aagttacett gatttcnttt ctttcttttt tttttttgag atggagtctc gctctgtcac 240
ccaggetgga gtgcagcagt gcgatctcgg ctactgcaa gctccgcctc ccagcttcac 300
gccattctcc tgctcacct cccgaagtag ctgggactac aggcgcctgc caccatgcct 360
ggctaattgg tttgtatttt ttttaataga nacagggttt tcaccgtgtt ggcccngatt 420
tggtctcgat ctctgacct tgtgatcagc tacttgggac ctgagacang agaaatnctt 480
tgaacccaag angcgaaaag ttcanggagc caagatcgcn ccnctggact ttancctggg 540
caacgagang aaaactcttc ttgaaaaaan anaaatncna cnaaaaancc ctcgngcctn 600
tanaanttan tgagttntat tacctaaacc aaacntgnta aanaaacatt ggtnnngttt 660
ggnccaaccc caactttaat gccnggaaaa aatgcntntt ttggaaaatt nngatgcttt 720
tgcttttttn naaccctttt taacnncaat aaan 754

```

&lt;210&gt; 2204

&lt;211&gt; 1412

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1412)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2204

```

ggaggacnna nggngcnan nnacacacgg gnnnnannan gnaggcgng aanggacnng 60
nnnggaggcg cagnncaagc gcangcgncn nanagaangn gnnggnacga gcnnancaga 120
gngagagggg negagggan nngnagagcc gcngcanagn agaaaancnn nnnngnngggc 180
cgtnngggaa aacccccccn caaannaccg cggnanang aaaggaaagc aaagagaanc 240
ccaaatcgan gagaggagga aaangcnggg gngngnaggg gcgagccctt gtgaaggcaa 300
gcaacgggca annnacaaca nanccanggc agacnctca ngngggggag gacacngaag 360

```



```

gngnngagng anccannaaa gnnngnaaggn gaggtgacag anggaanggg cncnngnan 420
ngnacaaaana ggnagnangc anangnanag gcccnngngg gaacaanggn naaangaggg 480
gagcganaaaa aggggggggna annngngaac aaangangan cngggangaa ccggangggc 540
gnaaggnggc ggcaacggnc gcgnnnnanc gnggagggcga ncacgagaag gggaaagcnn 600
agngggcgta tggagacgn ccgangnnag ggcgaagccg ncaccangng cgaanacgcn 660
nnnnnnnnag cggcagngg acaagaaaac tancncgagn gggggggcnc tcctagaatc 720
gaaanannna nnagcgnana aagacgagag gggggggggg accgnaaana ggggacgaag 780
anccacgatn tngggggggg ncagaatanc cgngcgcggt annncgcaa gagnaang 840
agngggngt cacagatggg gngctgcng gganaaaaag ngaananaga gggggancac 900
aaggngggan angacacagc ngngnagag gagnnggggg agnaaaaaa angcgggacg 960
gannanang gggncnagag ccgccttg ccacaaaann acncgtagct ctccgcccc 1020
ggggggcncc gcatgtcann acnntggng gggggacncc cngngatgg ggggcgacat 1080
ctgggaaaaa aagangggnc anacntnccc ncagaaaagc accancnctg ngggancaga 1140
ngganantgg gggagggggg cgcangaana nangnaaan ccnttcgga ancggngana 1200
cananaanaa anantnggcc ncngggcna gggaaanggg nccnaaaatc cgaaaaaccg 1260
acaggaanga cgatnngcaa aagaccganc ncaannctga ngtggggggg aaaaaagcgg 1320
gannncacca accaagnnaa naaangcttn nnnaggggnt ngganggacn anncangtgg 1380
nangancccg gtcagacggg gnaaananan nn 1412

```

<210> 2205

<211> 784

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(784)

<223> n = A,T,C or G

<400> 2205

```

ttatcccttn aagctcttgt tctttttgca ggatnnnnnn nnaggggtaa nnnctcagg 60
ctccaccata cccaggctct taccttagca gaagcctgtg aagctggtag cagaaacgag 120
aaggaacaaa attactcca aggcagtaag ccaccacaa gaccactaca cgaagttaag 180
gctgtgtgaa agagggagcn tatttaattt tattgttaaa gaggcaataa aatatctaga 240
gaaacagcca ttaaaaaatt ggcaaatcca gcctggccaa catagtga aa ccccatctct 300
acaacaatac aaaaattagc tgggtgtggt ggcgcgtgcc tgtagtcccc agcttctcag 360
gggactgagg cggggggatt gcttgagcct gggangtccg aggccttcagt gagccatgat 420
tgtgccactg tactccagcc tgagcaataa gagcgagacc cttgcctcta aaaatacatt 480
aattaattta aaaattangc naaagatgtg aacagatact ttttccaaag aaaggtatat 540
gggaccaggc acggtggctc atgcctgcat tctgggaggc ttgagatggc ggatacctga 600
gatcnggagt tgacaccccc taccgacat ggtgaaaccc cattttactt aaaatacaca 660
cncncccc caaatttctg ggcagtggtc aagncacctg tagccccact ncntnaggag 720
cttgangcnn ggnnaatntc tgnaacnng gagncgcagg tgtnggnanc cnnaccnecn 780
cttn 784

```

<210> 2206

<211> 779

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(779)

<223> n = A,T,C or G

<400> 2206

```

aanaccttga accccgnnnt tnnnnannnn nnnnccnaan ncgtcaatga caagagcagg      60
aagagcggtt ttgtgaaggt gattgacgtg actgtgccct tgcagtgcct ggtgaaggac      120
tcgaagntca tcctcacgga ggcctccaag gctgggctgc ctggccttta tgaccctgtg      180
gtgggggaag agaagaacct gaaagtgttc tatcagttcc ggggcgtcct gcatcagggtg      240
atggtgctgg acagtgaggt cctccggata ccaaagcagt cccacaggat cgatacagat      300
ggataaactg ccaagaacca gattttttaa aggcccgcaa aaaatctttt cctgggagtc      360
tacaaatttg gaaatgaaaa aaccagaca tcagatgttt ttattttata ttattattat      420
agaaggtggt accattatca attatgtgaa gggacatgca gacacccag cttttgaggg      480
tgctgggggt aggactgagg cagccccact ggggaaccaga ctgcagcctg cccatggctg      540
ttttcccaag gatcaagttc ctgganggaa aggctcttgg ccctgacttc cgttggtgtcc      600
cgagcacacg tgcttgacct gnancctgcc cgnccctgtaa ttcttggtctg ggtctggaag      660
tgtctgtgga gcaccctgnc ctcaccacag ganccgtgaa ccnctnttn cagtcctgct      720
gaacatggga aacaacctga aaaagnagca gccctcccgt cagggacctt ttntttgcn      779

```

&lt;210&gt; 2207

&lt;211&gt; 817

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(817)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2207

```

ctanccttna annnnnnnnn tttnnngacc nnnnnncgng gnnngcccaa catttcagat      60
tttccaaaat gtningttagg aagtctccat tgcctctgca ttatnaaaat acactgttac      120
tatcttaatc tcaagagtgt cattacagtg agaatctcat ttaaaagcat accagtgaag      180
ttaatagcag tgcttatcaa agaacactga aatctgtgag aatctttcta ggagcattct      240
tttcttcttt tagttccaag ttccagggtg tttttcattc ctagttaggtt tatatgactc      300
acagaatgtg gacttttttc ctggttgagg tatttttgta atgtaagtat cggatagctg      360
caccacagca tgcataaatt gcacattttg ttttactttc tttatagaat atttaatttc      420
aaaaatataa tttatgccaa aaaaagcata cttttcaatt ttgctacttg gttgatttan      480
cacaaaatgc aaagtcttggt ggcagagagg gggagtgaag aaaattttat aggtaattgt      540
tcaaaaatac cctgtcgaga accctaaagc tgcattgtna aacanatggt ngtnaactag      600
tttttgaaaa agtggtnang gaattngtga aaaaaatctt nagacttaat ggctctctaa      660
cccacatgan gtttctctct tttttaattt aagtaaatat cgctgtcttc cataatttgg      720
ganggttttt ngnggttttg taaggtcact tggaacaana cattggaaaa cctggattta      780
taatttgga taaactggna nccataaaaa aagaaan      817

```

&lt;210&gt; 2208

&lt;211&gt; 991

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(991)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2208

```

gcganagaga acntcttttg gcaaaaactcc cctgggctct ttttttgggc aggggaatcc      60
ccaccccgaa ttccgnaaat ntccgggcca ccgnagcccc aaagaacctt nccancgggg      120
ccctngngnn ttttttttaa aancccccnn cnaaaangtg ggancangng gaaaanggaa      180
ggggaaaggg ggggggacgt ttctccaag agagtnact cnnccctnnt tggggggang      240
gggggngcca attgggcct ccanggaat ttcnttggga aaaggtggng ggaaggggaa      300

```

gnngccangg	gggnnttant	atnaatccct	aatcccaggg	naagggggga	ngcctcttct	360
tacaccaaac	ctcattctcc	ccctcaanga	cctaattgga	caatataang	gaaaccncct	420
gaagggaaga	agccnnactg	aaaggaggga	aaccagcnnn	nnnncggggg	nattgggtttt	480
tgnnnggatg	ntggccgaca	cctaatcgga	aanggnccct	gccnaaaata	nttggacctt	540
ctaattgaat	nggactnggg	gggaaaacca	ccganccttc	aaatttangt	ccgcttgnaa	600
gnacagnatg	gaatgaactg	gntacaataa	aaaccctcgn	angcctngca	ttttnaaata	660
agggaattng	gncccaaaaa	agaaaatctt	gggaatnngg	gcccnnaaat	ttttcngggg	720
ggggggaaaa	atttcaagaa	cttggnaaat	tggggggcaa	gnttggancc	gaaaccccg	780
aaaaggnggg	ccaanggaag	tttggaaagt	accccgaaac	ccccgctttt	acccctggcc	840
ctttgccatt	gggggggtcc	aggggaatatt	ggngaacctc	ccaangggac	catcgtaaaa	900
gtgggcttgg	ccaannccna	ccctccgggg	gaagggtnaa	agaaccctat	caaggggngg	960
naanaanggt	aaaacatggg	gccatctggg	n			991

&lt;210&gt; 2209

&lt;211&gt; 941

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(941)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2209

nnngttnnna	gangtatagt	gtaagtatga	agaacatnnt	gcaactgtac	aggtagtcac	60
cagttatngt	gatatgataa	ataatngggc	tattttgatg	aagaaaactt	tggtcatttg	120
tttctacttt	ctaagagaaa	ttgccacgat	tcctctgctt	ttcaacattt	cntatgactt	180
ttttttcggg	tgggaataaa	aagctgtgaa	attgtcaacc	tactttgtaa	ccaaagaagc	240
aaagctgtgt	aatggagttt	ggtttttttt	ngngtntttt	tttttcgccn	tttttntttt	300
tataatgcnc	attcttnatg	tattccntat	ttangcgttn	tttcagcnnn	aattttcttt	360
actgtctagc	atgatctgca	tnaccnatan	cnttgaacca	cttttgttnc	ctcatntttt	420
tattccaccc	accctttatc	tgnaantaat	ngtcctancn	cttgggggaa	aacatgtncn	480
aattaaaaan	gaagnaaccg	aancaaggcc	tgntntnggn	gggganccnt	ganncntant	540
cggtncccan	ttncaacnta	nactctgnta	taaaaaaaaa	aaaaaaaaaa	naaagcgngg	600
agccnnnct	tntcgnngn	tnccattttt	aaaaaaanang	gggggggtttt	tctgggaaatt	660
tatcctcnn	ngccnacaaa	aaaaaacgnt	tnttngnttc	nataatttggg	canaaaaatcn	720
tttaaaatgg	cgcnnntttt	aaaaaaaaaa	anggccaaac	tattgccaan	aaattaaata	780
gtccncccaa	gtgggttntn	accttgggag	cttntttttt	aaaaantttt	naaaaaatgn	840
ggncacattt	ttttataata	naaaancnc	agctntttca	aaaaaaaaaa	aaaacgncnt	900
tctnattttt	tnggggggcn	ttaancctaa	aaaaancatt	t		941

&lt;210&gt; 2210

&lt;211&gt; 786

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(786)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2210

cnattnnnna	cgaggagcag	ctggccccga	ctctgnttnc	tgaagccac	ttccctggag	60
ctcttccgan	ccaagggtgaa	tgcgtcact	tatggggagg	tgctgcggct	gcggcagact	120
gaacggctgc	accaggaggg	cacactggct	ccccctatac	tggagctgcg	ggagaagctg	180
aagccagagc	tcatgggcct	gatccgcagc	agcgtttgct	ccgctctgtg	aggggacgct	240

```

cttccgcaag atcagcagcc ggcgggcgcca ggataagctg tggttctgct gcctgtcccc 300
caaccacaag ctgctgcagt acggagacat ggaggaggcg gccagcccgc ctaccctgga 360
gagtctgccc gagcaactcc ctgtggccga catgagggca ctcttgacag gcaaggactg 420
ccccatgtcc gggagaaggg ctccgggaag cagaacaagg acctctatga atttggcctt 480
cttaatcact atnanccgtg gggaggaagg aagcgtacct tnaactttca tttgccccct 540
tcaaagcggg aattcntacc ttgttngaca ngantgggct tcaatggcct ttgcttnggg 600
cagtccccat tggggcangc gaagcaaaac nccggcttgg accttggaag caaccttgct 660
tgancattgg aagaaccaag ctctcttctt gcttgganct tngaanaacc ttgccattc 720
cccgaannng gcacccccct tgtgcccccc acccccac aaantttaan cttttgnttt 780
tgacnn 786

```

```

<210> 2211
<211> 766
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(766)
<223> n = A,T,C or G

```

```

<400> 2211
gcngnannnn caaacagacc ttctgtttca tgaacagntn ntgttatatc tgctaaccce 60
tatctaggnt tncctccaac ggctatgccc accccanccg gacggcactt cattatgacg 120
atgtcccgtg catcaacggc tcgtgggaac cggaagacgg ctttcctgct tctgcagca 180
gaggcttggg agaagagggt ctttatgata acgcaggcct gtacgataac ttgccgcctc 240
cgcacatctt tgcccgtctac tctcctgctg acagaaaggc ctctaggctg tctgctgaca 300
agctgtcttc taaccattac aaataccctg cctccgctca gtctgtcact aatacctctt 360
ctgtggggag ggcgtctttc gggctcaact cgcaggtagc gcactctctt ctgtaagatt 420
ctagaaccac cttcaagtca cattgtctca acagagtttt tgcaacttgt agtaaattgg 480
acncatcaaa ggcaaagcat aatgtgtttt tttttctca actagaatat aatttgcnng 540
cttgactacc caanggaact ggntgaagat atttctaacc aagctcatgg gttaattctga 600
nccactgngg tttcctttgc ccaccatttg ggcctctctt cttggctctg ggaaaatttc 660
cagtgnaaat tttgttgaat tattgtccaa cctaaaggca gaaaaagtta aaaaagaaac 720
nggtnatnaa aactttccnc aaaattcttt gaaaaaaaaa aaaaaan 766

```

```

<210> 2212
<211> 1410
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1410)
<223> n = A,T,C or G

```

```

<400> 2212
ganacnnccn angnnaccn tnnannnnn nntnccnacc gcactnagna nangntgtng 60
nnagangggc agggggnggt aggnctgca gnancnncn ccccgcgggc tnggaaaccn 120
ttncacaaa caaggntna taganaagan ccnctagngt accccgcnag ngnaggggcn 180
gnananntag gggagggcnn ggcngnctnn ncnnaacgn ngntngaaa tccnaacctg 240
gngaaacngg agggaantga tgcagaaaaa ngnacgatan nncggggacg cnanccgggg 300
cnannaaacc gaaaaaaatc agcccnang ggaaangagg gncnnnanga tnatgaaagg 360
gaaangggaa agngggaaag gaanaatngg gnnaaaaang gctggggcan gnacgacaat 420
nagnanatcg nggaaanngg ccaaccngg tnggccannc ctgcncnaan gaagcagnca 480
gnaacggann ggcggatntc cggngggngn ngagangnnc tcnaacgann agaataangg 540

```

nagngggg	angnaaggtn	tgtgngn	catgcagata	tcgatataca	ganggagcgt	600
gancnncaac	acaagaganc	ncgaaaaana	nacnagagnc	gngnngnnta	aacgaggngn	660
nnnacgatna	cacgnatatg	nngacanngg	gtncnncat	ganacannct	atgaaagacn	720
gacgatanga	angcgaacgg	ggtncanggc	gcgcggtaca	tgcnnnanan	nnagcncngg	780
gngcgantca	ccaantctga	tgcataacnn	tnngggccac	agnggnncat	gtntanagta	840
acncacacac	agngngngcn	cnntanccac	gaagagccgt	annctcnngg	agaanagggg	900
aanattacan	gacatatcng	anctgtacga	gganacnctg	annatcngag	agatgangct	960
ntgtggggag	aanccgtntg	accccgaagg	tnngggaacg	acaccacaca	aaacgaggaa	1020
antcagtng	ggacangcgc	ctnnantana	anacgaaaan	tnnnaaacga	aaagaanana	1080
gngcnnnann	tgggnnnntc	atncnganaa	ganaaagang	cnantacaga	gangtncnnn	1140
ngatgccnc	agtnaagnan	actggcgnc	angggacaan	acaaagtaan	nnntgggaan	1200
aangncgcag	ctnnnnnaan	gaaatngnna	tcnnaatann	gganacntct	naagancgac	1260
nggggatncg	aaacagnacn	ngannaagnc	cngaaancna	nntngantgg	ngcanncgaa	1320
nnngngggn	nacgcgngcg	gatnacgaac	aacaannacg	aanangnagc	gtgggcgna	1380
nggcaaaaac	cngnnagann	agnctcgtac				1410

&lt;210&gt; 2213

&lt;211&gt; 1170

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1170)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2213

caggngggng	aggagnnnan	angnnnnnna	gngncgaggg	ggnaccacng	nggaaagggg	60
nnagagannn	acgcgcgcaa	canncagctt	ttttttntga	nanngnnngg	ngcnaanaa	120
ccnaccnaga	gggaangaaa	agnncgcggg	ggggggnnat	aaanccntgc	gaggggaaac	180
gngngcaacn	ncnnaangga	naanaaat	tgaggnaaaa	aaggagacgn	cnanngnnga	240
ancnncncgn	ggagatnata	gnnccccnnc	nncaaagnag	gantngannn	ncnngagggc	300
ggagacnnc	nncggagacc	nnnaagcnag	gcgaannaan	ancnngancc	ccncgncga	360
gcncacnncn	cnncccccn	ngaancnana	ancaanncgn	cngnccnga	agcggncncn	420
ncacgaganc	ngaccncatn	gnnccccagg	ccnncnna	anagcgnca	cancnnncgn	480
ancacnccna	nnnggcna	ntnanncngn	naggncnaa	acacgccacc	cnccccagc	540
nanangcaan	ngcncacaaa	aacggcncnn	cacccnccga	ncggtntcga	cnagancgan	600
ncngccaagn	nancacgnng	aagncnna	cnngnncgan	aacngcagag	acgaggaacg	660
agccacnccg	gnganagacn	gaccncgcng	aacgangnan	agcggccgng	ncagaccacg	720
nanacgngcn	nnacgcanaa	gagttnacgc	agacacgnnn	acncggnnnc	ggggggcacg	780
ngagaggcac	cncanattgg	cngangacnc	acnggcanna	cgcnggagan	acgnccccn	840
ccgtgngagg	nncccnagnn	acccgagtn	acccccgccg	ngcaccacac	gggagcacccg	900
ccgcaanngn	annaancnac	gagnnnggag	ncaaaggang	ngcccgcgc	tnnntgaccn	960
ncgncncgc	gncacggnc	cnaactnngn	cgagaggatn	tatgcaccgn	anganncnac	1020
cccgcncn	atgncnngcn	ccacacnncn	nggagagcga	cacacgncng	agngngagcc	1080
cnccccagcg	anggacncnc	nnagagngag	ccccncacgn	ctnggaagca	gcacancaag	1140
ggggggagcc	cngagggggn	gntacacnng				1170

&lt;210&gt; 2214

&lt;211&gt; 753

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(753)

<223> n = A,T,C or G

<400> 2214

tcaattnnnn	cgaggtcctc	caagacctga	ttcagcnttt	cacacggtgg	tgccactggt	60
cccaggggttn	nccggcccca	tctcctcagg	gcagtgggtg	gggaagactc	accactaccc	120
ctaaaatggg	aagagaccag	ggttccaaag	tgacccccag	tgggggcttc	acacgccagg	180
gagtacatga	gatgatttct	gtggtcctcg	atacacagct	tttcattttg	agagacacaa	240
ttatttgagt	atctagtaat	tcaagcctgg	gattcaaaga	tatcatttaa	gatgaaactg	300
aatattttctc	ttctgggttaa	gatgaattaa	tgaggggacgg	gtgcagtggc	tcacacctgt	360
attcccagca	ctttggggagg	ccgaggcagg	aagattgctt	tgagcttaag	agtttgagac	420
tagcctgggc	cacatggcaa	aacccaaaaat	acaaaaatta	gctggcgtgg	tcgtgcgcgc	480
ctgtngtccc	cacttattcn	ggaggcttgt	antgggagaa	ttgctggaga	ctgaaaaatc	540
caagcttgca	agtgaacttg	tngtcacgcc	actgcactnc	agtatgggtg	acaganccga	600
gacccttgtc	tnaaaaaaaa	aaaaaacctn	tttatgttta	ttttgtnaca	aaacatgact	660
ttgagccctg	ttcaggcntc	aaccttaaat	taagtaaaaa	acnaattttt	taaaaatttt	720
aaaaaaaaaa	aaaaaaactc	ganctntaaa	ctn			753

<210> 2215

<211> 806

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(806)

<223> n = A,T,C or G

<400> 2215

ccgagtcnnn	ncgagccaag	acctccacgg	ccttgtnntt	agaaatctcc	acaaagtgc	60
agtgaatgat	ngagggggag	ttctcagagt	cattacagct	ggggagggtg	cattgcctca	120
tgaattcttg	gaaggtgtgg	agggagttgc	aggtggtttt	atatatacta	ttcaggaagg	180
tgatgctctc	ttacacaacc	ttcattctcg	ccctcaaaga	cttattgatc	atataaggaa	240
tctccatgag	gaagatgcct	tactgaagga	ggaaagcanc	atctatgatg	atattgtttt	300
tgtggatggt	gtcgacactt	atcgtaatgt	tcctgcaaaa	ttattgaact	tctatagatg	360
gactgtggaa	acaacgagct	tcaattttgt	gctgaagaca	gatgatgact	gttacataga	420
cctcgaagct	gtattttaata	ggattgtcca	aaagaatctg	gatgggccta	atttttgggtg	480
gggaaatttc	agactgaatt	nggcagttga	ccgaaccgga	aagtggcagg	agttcgnagt	540
acccgacccc	cgcttaccct	gccctttgcc	tgtnngtcna	ggatatgtna	tcctccaang	600
gncatcntcc	aagttggctg	gccaagccaa	acntcngggg	gaggtttaaa	aanacctat	660
ccacgggtcg	naanaatggt	aancantggg	gccntctttt	gnattggcct	cgcccttaan	720
gaacccttaa	caagantacc	cnancgncaa	ggtcttgtn	gcttgnggtt	gaaaaaacna	780
ccctgttnaa	nancagngca	attgcn				806

<210> 2216

<211> 789

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(789)

<223> n = A,T,C or G

<400> 2216

tnatncttct	nnctctngtc	ttntgctang	annnnntnnn	ntcgaattcn	nnncgagatt	60
gcctcccagc	ttggggagcat	ccaaagtaga	accatgactg	ggtcattgaaa	tgggttaatt	120

tggtttcttt	cattacaggg	caaagttctc	cctgtggact	gagaaataaa	catattataa	180
aagttacata	tgctcataga	atagaaatca	aagagtaaaa	agtattgagt	gtaaaaaaca	240
agtgtctttt	ttccccccag	tctaactccc	cagaagtaac	cttttttatt	ttttatgtta	300
ttttttctta	ccttcaagga	aggagaaaag	taaccatttt	tgagttgatg	cgtatccttc	360
gcctgagagc	tatctttgta	atcatccttt	ttggttcctt	tttcattttt	tgctttcttt	420
ctgtcgtagc	tgctgtgtaa	tatagagaaa	aaaaagtatt	ttttcagctc	tctcactcaa	480
ttacaattac	acagaaaggt	ttctgtgaca	catttgtggg	agtttctccc	cacacagcaa	540
acaggcagtc	aattctggag	agaggtcacc	angtgggtgt	cctctaacc	aattcaattn	600
caacattgtg	gtactcggag	atagtgtcag	atcccacang	ttganggctc	tgcccacaag	660
actggcccc	aacttgcccc	ccaattgcag	ctccaagctg	gtttacctgg	gcnttttggg	720
ccaaccgata	taaattgggt	tccccacccc	ttcnttnggt	caaataaatt	gccggaaccg	780
gtcacaaa						789

&lt;210&gt; 2217

&lt;211&gt; 881

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(881)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2217

gncntttgaa	nccctttcaa	ctacttggtc	tttttgcagg	atcccatcga	ttccgnntta	60
tggnacgcgn	tgctctttcg	cagntncn	tgtnattcc	actcattggg	ganacggatt	120
ccccanacat	tancattant	ctctatttgg	ctctgatact	aanctggntn	tggtgtnag	180
agataatcct	nnactatact	aaattctacg	tgattatata	ttccacctct	anttcctata	240
tttatngct	ganantteet	tatccatata	tgggctnatt	ttttttttcc	ctctncttct	300
ttttctacct	tggggnttta	aaaagtact	taaggactnn	nccnctntc	ttacgatgtg	360
aatnccagnt	cttttggcaa	ggcntgaggn	aggngaggga	tatgcngaa	ccnctgtnt	420
ttcaaagggc	ttgcncttna	cgcttatnga	cgggttgccc	cccttgaaaa	aanncccaa	480
atnttggggc	caaggaaaaa	atggangaac	cccctgacct	nggggantnt	tnggggggga	540
agaaaanttt	tnnttttcca	aatggtttnt	gggnanaatt	attccctatt	tggcccccaa	600
gacaatnggn	ggggcttcac	cancnnggc	ttagccccc	agccccctcn	tgtgcccngn	660
ccccncnggc	tggggntngc	aatcnacct	tnnggggncca	accaattntn	tanggacccc	720
tcncttgggn	caaccaattg	gcnaaaacc	cccnatntnc	ttatccctaa	aaaatttcca	780
aaaaggtttg	cccccgggga	atnattggat	anncntntcc	ccgntnaana	acnccaactt	840
ncttgggtga	aacnctncca	anaccgggn	nanaaaaaac	a		881

&lt;210&gt; 2218

&lt;211&gt; 794

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(794)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2218

ngagnannnn	aaagctgtgt	ccttaatgac	agcaaanntt	tagcacttcc	tttgtcctag	60
agacatnnat	tcattctaaa	gaaaagccca	cgatgcttca	gtggattgaa	ctgttgacga	120
aacagtttaa	taatagtcag	gcagcttgtg	agtggttttt	agatcgtatg	gctgatgacg	180
actggtggcc	aatgcagatn	ctaattaant	gccctaata	aatcgtgaga	canatgtttc	240
agcgtttng	tatccatgtg	attcagaggc	tgagacctgt	gcattgcttat	ctctatttgc	300

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agccaggaat gnaanatggg tcagatgatt ggataccnca ntagaanata ttggcggnen 360
ttcatgtgtc actcgctttg cgagancctt gtancaatta tggaaccatg gcgtaaaacc 420
tcacagtcaa catcttnaca nagtatcttc gccttccttt acnaantttg caaaaanggg 480
gtnaaagaag agagccaant ttttgctcnc attgcaagct atatctacaa tggcacattt 540
tnacatgggg aacaaaaagg gccctggaaa atcctcaagn tgaantgtta tcntgaggaa 600
gaaaggngan caaananaga aggangaac aaagaatttt ctcttcncct gggcaganca 660
aaaaattacn tggccnancn tgnnccttgg taaaaganga ataangttct ncctnggctn 720
ctttccgntt tgaaccaccc tcgnatccag aaaanggccn aaatgttttc cnannctcca 780
aantgtctca nacg 794

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<210> 2219
<211> 750
<212> DNA
<213> Homo sapiens

```

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<220>
<221> misc_feature
<222> (1)...(750)
<223> n = A,T,C or G

```

```

<400> 2219
cctcaccocg aanntcntnt atnggcccat natatccttn antntccna ctccaatattc 60
caaannnctg tcaaggatca catactacat ttggttcttt attatagact ttttaaataat 120
cgtngtatac catngtgatt ctatccgtct cctttaataa agaggagaac cagaaaaatg 180
aaaggncata agaggaatga ggtttgagaa ataggtgaaa aaaggcatca taatgtttat 240
aataatgttt gcctgttcag agaaacaaga atcacagata aagtcactta tatgtagatn 300
agagaatgct gnattacttt ttgctattct attcaactgat cttttttcta agaactctgt 360
ntgcttcttg ttttaactctt atgtcagcat gtatgagaaa actganttaa anagatgtta 420
agtaactcat tcctgcttta ctagaaattg gtctgatgag ggacataaac ctagcccgtt 480
gtgatttttag atgttttttt taaccatttg ngtnngnattg gcctatatatt ctaagctnat 540
tcattggtcnc tgagaagcaa atcatngttc tacctatgac tttagaaaag tnanaataaa 600
gatgttgggc aanaanaccc tttttatttn ggggttcntt ttngaaggag cagantaact 660
ttggttcctn gcattccctt gggtangctn gnggcggggc gtcctntttt aaatccttca 720
aaaangaaac tggttaaccc cttcaanccc 750

```

```

<210> 2220
<211> 757
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(757)
<223> n = A,T,C or G

```

```

<400> 2220
ccccnnncna atcgccnaag gttggaacaa accntgttca ctggagaggc ctgtgcagta 60
gagtgtagac cctttcatgt actgtactgt acacctgata ctgtaaacat actgtaataa 120
taatgtctca catggaacaa gaaaacgctg ggtcagcagc aagctgtagt ttttaaaaaat 180
gttttttagt aaacgttgag gagaaaaaaa aaaggctttt cccccaagt atcatgtgtg 240
aacctacaac accctgacct ctttctctcc tccttgattg tatgaataac cctganatca 300
cctnttaaaa ctggttttaa ccttttagctg cagcggctac gctgccacgt gtgtatatat 360
atgacgttgt acattgcaca tacccttgga tccccacagt ttggtcctcc tcccagctac 420
ccctttatag tatgacgagt taacaagttg gtgacctgcc aaagcgagac acagctatatt 480
aatctcttgc canatatcgc ccctcttggt gcgatgctgt acaggtctnt gtaaaaagtc 540
cttgctgtcn naagcagccc natcaactta tagtttattt ttttctggg tttttggtt 600

```



```

ngtttttggtt ttcttttcta aancgagggg gggaaaaaag ttcttanggt tcaaattgga      660
aagtttntga tgaaanaaaa cccattggag aatttttttc caggggaaaa aaancctggc      720
atattttggg ttttcnnnca aatgngannc cttaaan                                757

```

```

<210> 2221
<211> 847
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(847)
<223> n = A,T,C or G

```

```

<400> 2221
tttaanccct ttnaactnct ngnncttttt gcangatecn tnnnnccgat nnnnnnnncca      60
gtacgacccat gaaatcacag ggcttttggg tgtctgtagg tcttctcctg gtgaaaagtg      120
ttcaggtgga aacttggaana ctctgggac gtgaaactgg gagccttagg tgggaatacc      180
caggaagtca ccctgcagcc aggcgaatac atcacaaaag tctttgtcgc cttccaagct      240
ttcctcgggg gtatggtcat gtacaccagc aaggaccgct atttctattt tgggaagctt      300
gatggccaga tctcctctgc ctaccccagc caagagggggc aggtgctggt gggcatctat      360
ggccagtatc aactccttgg catcaagagc attggccttg aatggaatta tccactagag      420
gagccgacca ctgagccacc agttaatctc acatactcaa gcaaactcac ccgtgggtcg      480
ctagggtggg gtatggggcc catccgagct gaggccatct gtgtggtggt ggctgatggt      540
actggactaa ctgagtccgg acgcttaatc tgaatccacc aataaataaa gcttctgcaa      600
gaaaaaaaaa aaaaaaaaaa actcgaacct tntacaacta tagtgaagtc ctatttacct      660
tanatccagc ancattgaat aaagaatata ttgnttnaac tttngggacc aaaccccnca      720
accttanaaa tgccatggaa aaaaaaatgc ctttattttg ntgaaaaatt tngcganngc      780
ctttttgntt ttnatttggg aaccatttn taaacctgna aataaaaaca aggttaaaca      840
acnaacn                                847

```

```

<210> 2222
<211> 803
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(803)
<223> n = A,T,C or G

```

```

<400> 2222
ccnccgnatcg attcggcacg agatnangtc acaaattnat gatattgncc tgggngannn      60
tntactttgt ntccnaaga cncataagct nctacaagac tttttnaatg gnnnnanaant      120
gantnatagc ntcnncttga tgaatctggt gcttatgggt cagatgggna ngcngncatc      180
tngtctgnag acaannttgn nantgntnaa aannngctga tcttggntgn nantcctctn      240
tcncttgntn ttgaaantgn tggngggantc attantgcct cannnngcgt nataccaaca      300
ttcctancaa tgcccacaca gacnntcact acctattctg acaaccagnc tngcgtgctt      360
attcaggttt atgaaagnga acgtccccnt gacaaaanat aacaatctgn ttgncatctn      420
tcaaactcca caggcntaac tgccnnccgc cccaangtgg ttcnctcagg attgtnagtc      480
ccctttttga cgtntggaag ccnccngggg gtnccectnca agngccctcg ggctnngggg      540
gaacaaaaaa ttttcnngng aacccaaaag naccaaagga tttcccaatt cacnttaaaa      600
gaanaaaaag ggccgctttt nnnccaangg gaaaaacctt tnttgaccgt aatttgcccc      660
gangaaacnt tgaaaaacct tnanagcctt annnatggnt naacccggng ggaacnnggg      720
gggtaatgcn aanaatttan tttgaanenn ttttgccctt ttgaccggga aaaancnctn      780
ttnggagaaa tnnngnaaacc tnn                                803

```

<210> 2223  
 <211> 1001  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1001)  
 <223> n = A,T,C or G

<400> 2223  
 aaanaaagtt gttcgantta acganatann tgtngncagt gtntgttggc cgattaatat 60  
 ncatnattga nagnntgcat tgtacnntgt gttntcatat gancattnta ttatgtaacg 120  
 ctgtngtngt gatcncatct tatatatana tcantttata gaaggggggg ggggagcnat 180  
 gaatatacng tagagntgac ggtnacatat tgtatgatnt antnncatta nagnagnat 240  
 nanattnttn tatattgtan ncangataag gtntcataaa tatagtttag tnacgnactc 300  
 tattncngaa tttnnaantnt nnttactgng ttangtannt gaactcaaac gtccnaataa 360  
 tttattnaat tnggtcanna cnnannatna gggtaatgnc tatttgaann tcaaacantc 420  
 ctaaangggg ggcgngantg ngngntntaa cnangncngn tttnnagaatt tatngcatnn 480  
 antnanttan naattngtta tgnctttana tnnantaaat ggncaganan ttccnnatan 540  
 aantggtttn naannnnncnc ngncatcnc nttaannan nnanancnnt actatnttan 600  
 natnnccttn anggtaacnn tanacnnnaa nagnanangt ttgnganntt annacatctg 660  
 ntngggaaaa tatgcgtatn nannccatgn gantntctna gcnncnatna tatannannn 720  
 angatnanta tgggggtgcn tatatncncn tganttnnna tanactatnt ntgtgtcnn 780  
 gctcngaggt gacaannata tntncatntc tcanacnaaa gtatnttggn acacnctca 840  
 ttgtntaagn tccaacacng gagagagnag ganagnagat tttctatant anaaatactn 900  
 cacatnttat anatgngngg gaggtgtgtt ttattttnt gtgngagaaa aannaatcat 960  
 tntctatgcc ataatgannt ctntntggga gannaaagag t 1001

<210> 2224  
 <211> 743  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(743)  
 <223> n = A,T,C or G

<400> 2224  
 taccncngnt cgaattcggc acgaggttac tcagactata tttgcttaat tgaattaaac 60  
 acagttgcct atgccctttg aaattctgga ctttcaacag agggcctcta gcccaatatt 120  
 tgcttaccaa actggacatc attgatgatc tggattcagg cagggtcttg aaaaagagag 180  
 actgggcaa attaaaataa tccattcact gatgacacaa aactaaacta caattgtttg 240  
 gcaccctctc ttctccttat cttgcaaaaat caaattaagc actagtggaa agaaacagtt 300  
 cagagaggaa tatgggaaag ggaaaaaaa ccaaatgtg atttccaacg agactagaga 360  
 tttgttcttt atctacatgg tcatgttact catttgatag catctatctc aggggtatta 420  
 tgttatctct tggccaggac ttatgaaagt taanatttgc attgatagga aaagttttgc 480  
 agaaatatgg actcttgaga ggggtgggagg tatataaaa cagcanagca atttgcattt 540  
 cttatacacc ctgcttgaga ctgatgtcat tagtggttgg taggccaag gcttgggggg 600  
 angctactca naatagtngg gtgacccaat taccanac cttttggaaa aaggaaatga 660  
 ctttgattgg aanaagccca ttcttttnaa atgnatctta ctgctcaaat tccccccatt 720  
 ggccttttgg aaaaaatgcc ccc 743

<210> 2225  
 <211> 1411

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1411)  
<223> n = A,T,C or G

<400> 2225

annnnnnctg	cnneccntnt	tgantnngac	tangataatn	ntaaaanggn	naccnnacgc	60
tnctattatt	taatannacg	aacnecgccc	nggacnctaa	tgatatactn	nnttctntgt	120
anntgaaaan	gacatgtatn	tccncnangg	anngtgggtg	aagtgcctccc	ccccnccctc	180
tgnatatnct	cnnangactt	aatntataag	tnatatgnac	actcncnca	ntntttaaat	240
gnanagtntg	ngggggngng	gantattgtg	tatacaaacg	ccnnanctgt	cnctcnannc	300
nataacgntn	cnantatnna	tnacnctgt	ntatnttttc	cnncatgta	agntnatatc	360
attnnccgtg	cantnnanat	atnctctnct	ctgtttcaac	tnnctctncc	ntanccgnnt	420
ttagnnntnt	gtntntgtga	nacnncngn	ncgtatanaa	ttntnccca	ccacnnnant	480
gatnnanttt	gttnntnag	tgtnggccta	tcnttcggna	tnntacatat	aaanannnta	540
tctcnnngnc	gggacatnnc	gncnttctg	gntangnaga	tnngngttnt	ntgnttgagt	600
annatggnc	gnnnntgga	ntcnnngttt	tantngcngt	anannntaac	tnacnttcan	660
tgnagattat	anttcgctaa	nanntntecn	tancagtaga	cgtcnccgtg	gttgatacan	720
agtaentacg	cgcncntca	atgncntctg	ctacacncan	acttatgtat	gtgtatanac	780
gacnatntan	cgcgtacat	ttnggcangt	nncnagnn	tagtgccctc	ccnatntga	840
gncacacncc	ctgtttgnta	natcccagnc	ntctatatnt	gttatatngg	ncagcngnga	900
tangtnatat	nctnnnanca	cccatcatnt	antgatancy	cagcgtcnnt	gnngtatatn	960
gtactatncc	canatntnct	ttgatntnct	cactgctcat	gatgatnctc	ttntattggt	1020
tttgtgntan	ncncgntent	atagtcgtnn	tnnggagant	tgntnngtgn	atnannttnn	1080
cgcngnanan	aatatatatn	gatgaaaccc	nacaganaca	ncnatgtgtn	aacntntngg	1140
tgagnnnggt	ntnnagtgtt	gtntcgcacn	tcggntngcg	acgcnagcnc	gcnntccgcg	1200
agttatggta	gtntaanna	tatagntatn	tgccgagnga	nagagtnatg	atantggngt	1260
cncatnnatc	attntctgat	acntntgntg	tgntaccnac	cnagttcgnt	tgtntnnang	1320
cgagtatacn	tnactccga	nacagngtat	ntcntggcna	tanntgatan	acnnnnncnt	1380
gcgtntnttt	atacatnate	tnngnnanag	a			1411

<210> 2226  
<211> 783  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(783)  
<223> n = A,T,C or G

<400> 2226

nctnnntnaa	aatccccac	naccctgatt	naaagtanga	ccttcccata	ngggcgcttt	60
tgtgtgctaa	aggcaganca	ggcaggcttc	nccactccta	tctcctnecn	aggccaccac	120
catcacatnt	ataggaggaa	caagancact	gggggaactc	tggagtatga	gtaaggaaat	180
gcttctnacc	ttntctgntc	caaagagata	tctgttanat	cagggaaacna	gtccnctagg	240
tcaggcactt	cctcctgacc	agtgcacacg	gcactccagg	ttanaaaactg	ngtgtgctcc	300
ctctctgtca	gttacttgte	taagggctcc	tatacgtggc	catcaanctc	tctggncntg	360
agttctgttt	gngcttatng	cagcagcatc	tttacaacaa	acaggntcag	taatcaacnt	420
gggaagggaa	aaagacnaca	gtcaatntta	ccccctgtan	agccggggang	cntttacacc	480
tgnaatggcc	ttcttaactg	atntctngcc	gggccccctca	cccccatcca	anntctgaan	540
cttgaacaaa	tnccccacgc	accagaagag	gnngtctnnc	tttgcaanct	cccaanccct	600
tggacnaaaa	aaanaaaanc	tgggaagcntg	gagannggct	tttacggcan	ccnnngtngg	660

nccnccgnnc caaacttggg tcnngncatt tatttttagg ntttccccca aatanntcnc 720  
 ttggagaatc cactntggan ttttncctt anntttctnt naaanaaaaa acccaggttc 780  
 cct 783

<210> 2227  
 <211> 829  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(829)  
 <223> n = A,T,C or G

<400> 2227  
 atgnnnnnnn ttctgtnttc ctccacagtt tatgngtana nanattaata tttacntccc 60  
 atacatnaat gtntctatat gngtatgatg ngatccgata accnttatan tgtatccatc 120  
 ctccacancgc gatntanntn ttatnanggt cnctnacgaa catgctncat agnnntatgt 180  
 ntataancnt tctnngtgat nagtggatng nctanggcnc ntgnacnanc gggnggggnag 240  
 ttttttggat cnganataaa tatgcgacgt tcnntatatg tangtntaac atttgtgaac 300  
 gtanancntn taanacncta tngantctcn nnncnatggn nncanannntn ntaaccnatn 360  
 accctttctn ttctgnacat gtnnnccgat nnnntntnn acctatnatn gnnanngaag 420  
 gnatgatntn ntnttncnnt nttnnngttt tcananactc anttatnca tngccnanna 480  
 ctcatntcnn tgtaaccnct attnncttc nnantanncn tntctgatnc gagtnnnnnc 540  
 nntttnnntn gtttctggcc anncanncn tnnnnnttga tannccgnan ncccacgatg 600  
 nntnaagnta annnaataaa ancngctgcc tnttgntatt tntggaanan ttncnntnt 660  
 ngnnncnaatt gangnnnnnn agancgcgn nnnagatnan tctgatttacc nttntctnna 720  
 natannannt tnnncannna nttgnnctga nntgtgnnaa anatgctnan acannnccna 780  
 tttacannnc tatnttacna cntannaann nangnancac nmntncaan 829

<210> 2228  
 <211> 1341  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1341)  
 <223> n = A,T,C or G

<400> 2228  
 ntnnccnncan antttncnnc annccgentat tnnntnttga gncctnnctn tnnnncnatc 60  
 nnacagttgn cnnantctna nagntnttnc naattctntn tctgctntan tgggggggggn 120  
 nngngtanat aataattnta attngtaatn ttnnatnttg nnacnncngn cnaaggttnc 180  
 nctcattngt nnggtntntt nngattngnt nnttcanncc tttgtcatan ngtgactgcg 240  
 ggggtgncan tncnccctcgn tnatctggnt ntttnannac tctngntngc tttgtnatc 300  
 tgntatgcan cntaggantn aggagtnacn tttntcnang tagatagntt ttnacntngt 360  
 catnnnnagt ngnccttatn gatgtnttan atcgctntcn tnanagnaaan cctctncgtg 420  
 aanagcttta tgcactnctc ttnanatntc ngntatttna aatcttgnt nantcncnan 480  
 gatcatgact ntcacgcgaa antatatgtn catactcata taanagatgt gtgacgtgcg 540  
 atnatactcc ntcgcgtgat gtttanccac nacananaact ancncagcnt ntattnagen 600  
 natatataag tagtatcanc catantatnn tgtttatntc natatnacna ataantanc 660  
 tnttggaacn tnnnggccaa atnnctntga tgntacnnc atgtaatatg tctntntctn 720  
 nttcnnnacg tctttttata nnagttgncn ttncgantn tgtgnnncta tnnacgnncg 780  
 anatatnnnc natgagntan cgtntntnta cgcacatata cnnnnanaat agagtcacnc 840  
 tgcnnntaca cntnngnta cggatccat nngcgagann ncangntan gannnccgtt 900

tncnnnttcg	tnnntaacnt	attgtangna	gcnnntccatn	nangatgata	cancnttgta	960
tnannnngnt	cgagtgtnnn	tcntacatcn	agacgtntnt	nanttagncn	tctcnatntn	1020
gtacgncgcc	gtntnattgn	gacctctcna	tctnngagnn	ngctctccnc	cgtagnnnat	1080
antatntana	tttgcgtaca	taatcttgn	tactgntcta	ncgcnnnntg	accatatctt	1140
nngannatga	gatgtggnac	nntgttaacg	acncgacgcn	cntannagag	nttgtnatna	1200
tagtanatng	nttagtnnan	anantatnna	tgtaganact	ncnccaccnc	catanatagt	1260
anatacgctc	annattgtgt	catcgtagca	gaaatganag	angttttttt	nagacgatna	1320
nagtactcgg	angnantgng	g				1341

&lt;210&gt; 2229

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2229

accnecgntcg	antcggcacg	aggcggactg	gtatccgggg	actgtgactt	gcagggtccg	60
ccatggagcc	agagcagatg	ctggagggac	aaacgcaggt	tgcagaaaat	cctcactctg	120
agtacggctc	cacagacaac	gttgagagaa	tagtagaaaa	tgagaagatt	aatgcagaaa	180
agtcacaaa	gcagaaggta	gatctccagt	ctttgccaac	tcgtgcctac	ctggatcaga	240
cagttgtgcc	tatcttatta	cagggacttg	ctgtgcttgc	aaaggaaaagc	ttgcagtcag	300
atcaagaaac	tgaatactgc	cagcatctca	gaagccatcc	atgtgacccc	ttcaagtcac	360
tattctttct	gggaccacca	aatcccattg	aattttctagc	atcttatctt	ttaaaaaaca	420
aggcacagtt	tgaagatcga	aactgactta	atgggaagaa	cagaaaaaatt	tagttgctac	480
tgtagattta	catgattaag	aggcagcttt	aattgccaatg	atcattccct	ctttttggat	540
gtataagaac	cttccggaca	acagaacctt	tttctggaat	tgcagaagat	aacatatctt	600
ccttatcttg	atttaatcac	cataaaccat	acctatttaa	tgagtgtatt	cttgngcaat	660
ttttcttca	aaatggcttt	actttgggtt	taaaatgacc	ttcaaaataa	ctgncnaaac	720
ancattt						727

&lt;210&gt; 2230

&lt;211&gt; 825

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(825)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2230

accnecgancg	aatcggcacg	aggctaacct	tacacacttg	ncctgtgect	ttgttgctgt	60
atccctatgt	aaataccttc	tccaccttcc	cattccttca	tggatgactt	cccagacctt	120
cccactcatc	ttttgaatgt	gtttattgct	gacttgccaa	tgcataaaaa	tctttttttt	180
tttnggccnc	aggtnttacn	gntttacagg	gggaatcccc	cangaaancg	taaaactntt	240
tgcaacttat	gncacacctg	ttnttcaagg	gcaaggatna	ttngcggcta	tagtttttnan	300
gccnnctaaa	gtcccttttna	nggtcatatn	catagcanaa	nnncnnggga	taataattat	360
tnaaaaanga	ctnananngg	ncaaagtngn	cncaggaaat	tccnaaacnc	tttaataaaa	420
aactggaaaa	ataaangttg	gngannacct	atnnaaccnc	tttaaggnc	cgagtaattt	480
ttttttttcn	ccggnntccc	ccttccatgg	ncttntnaaa	ggaaccnngn	gaaaaaggna	540
nccctccent	tntnatttaa	antaaaaaat	tctttccctt	ttggaaaaat	tttaaacctt	600
nnatttcngg	ggaangggna	aggaaaaaaa	aaaattttga	aaanntgtcn	anggttnnac	660

ccntccccctt ngggananca agatttttttc ccttttttttn gggaggggtct ttttanantt	720
taaccnnggg gcctnctaa anggacatng gggaaancan acannggggtt ttccttgncc	780
aaaaaaaaanc cntnncnttt tttaaanttt ccgggggngg canaa	825

<210> 2231  
 <211> 736  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(736)  
 <223> n = A,T,C or G

<400> 2231	
nccccccccg attcgacga nctcantctc ttgacctcat gatccacccg ccttggcctc	60
ccaaagtgtc gngattacag gcatgagcca ctgtgcccac cccctccctt ccttgttttt	120
gtaaaaataa gtcagagaaa cttttccnnn tatagtcaac taatacacat tgatttgaag	180
gagtnnaaac tgagggaggtt tacataaaat aacttctctg tgaagtatta gtganatgat	240
cangcctggg gtgggagctn gaagagagga gtggataaag cagtcaaggt caaacaggag	300
tgagacagng agcaggactg aaggcacang tgaagggtgaa gctgctcatg tnntttttct	360
cccacagcaa cacgcatgta tatagctttg aagcangaac agaaaaaaaa tagattactt	420
aggttgatcc acctgaacta agcagggtatt gnggncattc attgnggaga agcactncag	480
tganagaggt gagtanatat ggtgagctaa cccangagtc anagcntatg tgannctcgg	540
agagaactga acagntcana ggtcggttgc cngaaacnna ggaaanccgc aaggnaagct	600
gggagagcgg tcncatggna tttacnctac ncaggggaagc naannnaanc agggccaggc	660
tangctnagt gggantcttc ttccacggtc catgncctgn nccatnttaa nggagntgca	720
angttcatta cgacga	736

<210> 2232  
 <211> 731  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(731)  
 <223> n = A,T,C or G

<400> 2232	
accncgcntc gaattcggca cgagtgaagt gggagaaggg gagaaagttt gtgaagagga	60
gatecgtgac ctgggctcct tatgtgcctg aaagagtttg agtttcctgt taactccaaa	120
tcaacagtat tttcaacaag aaatgtgcaa ttgaaatcaa gtgctgttta agtgcagcta	180
ggatttccac aggaagacac ttgcagtga cagagttatg gagcagcaaa aacacagatc	240
tatttgaaa aagagaaaac atatgcgttg tattttgctt caattatnaa ataccatcct	300
ctcaaagggtg gttctaaatt acaaaggact ttgatttcta ggtagattct gggtagagac	360
ttcctttcat attgaggtcat taatgacacc ttttaacctg ggaagcaata tgactggagt	420
tgtactttga gaagattaat caggtttggg tgcagaatga aagagaagat gaagtcaaga	480
gattgggttta gaggtcttag cagaagctta gtctntatttc aaaatgatca aatatcaaga	540
aaaattctga gctgcataac ttgtataaag taattttcag tgattttttt catgggtatg	600
ataaaagaac tggattagca gaaactttta ccctgaatca agattttaatt tttcttttga	660
cctcattnta aggatatcng gacatnggga gcnaaccgat ggngngnctg cctcagngct	720
tgattttanc t	731

<210> 2233  
 <211> 840

<212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(840)  
 <223> n = A,T,C or G

<400> 2233

ttganccttt	caactccngn	nnttttgc	an	gannnnnnnn	nnaggagtcg	nnncgagggt	60
aaaagggtga	gaccatcatt	gtggaatctt	gtatttttcta	ttaagggttn	tttantccta		120
caaacttgaa	cataaatttt	taatatgttg	gaaggaacat	tcactgaaga	attgataata		180
nactaaaaaa	tatagctgtt	atcaattaat	acatgatctg	tccttgaaca	catattcacc		240
attatgtaaa	cctcacatta	tttcagctta	tttattccac	agataccaat	agacatgttt		300
tcacattgta	gcattctcca	aatcaaaaata	cttctaaaaa	ttggtagtat	gtcggccggg		360
cgcagtggct	cacgcctgta	atcccagcac	tttgggaggc	caagggtggg	ggatcacctg		420
aggccaggag	ttcgagacta	gcccgggcta	catgggtgaa	ccccatctct	actaaaaata		480
aaaaattanc	tgggcatagt	ggcaggcatc	ttgtaatccc	agctncttgg	gaggctgagg		540
cagganagtc	cncttgaacc	cagnagggtg	gagtttgcn	gtgancccaa	gatcatgcca		600
ggcatnccaa	ccctgggggt	acaaagaagc	naaaactntc	aatctnnaaa	aacctnanan		660
anctttcnnt	ntnncnnnnn	aaaaaacnnc	gaancccttn	caaaaactta	taggngannc		720
nncanttcnc	cgttanaacc	ccnnnctnga	ctaagaattc	cnctgnttgg	gantttnggn		780
accanccccc	nncttgaan	cgcngggcga	aaaaaaactg	cttttttcgg	gnannntttn		840

<210> 2234  
 <211> 728  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(728)  
 <223> n = A,T,C or G

<400> 2234

acctcgattc	gaagaaaang	angaaacaca	agaaagagaa	gaagaagaaa	gacaaagagc	60
acaggcgggc	agctgaggcc	acctcctctc	ccacatctcc	tgagaggccc	aggcaccacc	120
accatgactc	cgactccaac	tccccctgct	gtaagaggag	gaagcgggga	cacagtgggg	180
acaggaggag	cccgtctcgc	aggtggcatg	acagaggctc	tgaggcctga	tggctggacc	240
ctgctcactg	ctgttgtggg	accttgaacc	ctcccttcac	cttgcttgcc	tcctgctctg	300
gaagctcctt	gggtgtgggt	gaagcccgag	gctgctcctg	tggaagtggc	tctgggcacc	360
agcctgtggg	gctaaagact	tgacagctag	ctctggagca	gccggcttcc	tggaaaacct	420
ccagggtttc	cataccaggg	atggccccct	gcttggcctg	cgaagggtgaa	cctgccagat	480
ttatcaagta	gaggttggac	tccctctgtg	tccctgcccc	ggttgcagca	gccatggggc	540
tatgagcggt	ctaactgtgg	ccaagtatgg	tgacctctat	ttttctttat	attgactctt	600
tgnatttcaa	taaatatatt	ttaaaannga	anaaanntcc	atcnaacccc	cncnnccccc	660
ccnccntca	aanntttngg	gggccttntt	cccnanaccc	nnncttataa	aannccnttt	720
nancntca						728

<210> 2235  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(733)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2235

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accctcgntc ggtcctcctc gtgggcctcc caaatgctgg gattacaggc gtgggctccc      60
gtgaccagcc tggaaactgc tgatgagcct ctttttctcc tgaaaccccg gtgggaacag      120
atgggtgatg cttccaaaag catcgaagct gtccatgagg acatccgcgt gctctctgag      180
gacgccatcc gcactgccac agagaagccg ctgggggagc tatggaagtg acccaaggct      240
gcccactgga gacgcctctc cctgcagtc cccgagaggt gggagactcg cggaaggccc      300
cgtccccagc ggagtccaga ccccaact tcaggagctc tttcccgca gcagagatct      360
gcaggctgcc tcttctgccc cggagctggg gtgactggg gacccccgtg gtggggacct      420
tggcagtgtg gacatgagca gagcgatgga gcagtctcct gccctctccc ctgtcctgat      480
ggcactctgt tgtattttct tactgaagtt cagtgataac tctgagcagt ttcattgtga      540
tcactgtaaa tggtaatcag ttggaattct cctaaatgtc ttccagacac tagtaaaaaa      600
aganctgaaa aaaaaaaaaa aaaaacctcg gncctttaaa aactntaggg ngctcttttc      660
cnaaacccca cncctgaaaa anncccnttn gtgagtttgg gncnccccn accnttaaaa      720
acnnnccnnn nca                                     733

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&lt;210&gt; 2236

&lt;211&gt; 823

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(823)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2236

```

ntttttgggg ggtgttttga tacattagaa attactgctn ganaaaaang gtectngagt      60
gggttttttag gannaanccg tannctnanc gtgntncata tttncnngng ccctacacca      120
ncnctagtgg nattgtcact tcatccgnct ggatatcana acgtgttcag gaacactgaa      180
gttcatnaga gaaattcaca anctctacga anncaengtn atttcttttt cctgggctgn      240
ggntggactg tggatgacac cactttccag gcccttttct tggaggcngn caagcntaaa      300
tctgacctan aacatttcat gctggttcgg agaggagacg tanatgagtt caaaaaagct      360
ttgagaaaac atgctggata aggggattaa agtcatcttn tatggagatg actattgccc      420
gatcnttcan aatantttca agccgactga ccatgtgaga tntccacaag ggngcacntt      480
atnggatggc gngagaaaang tcaantttaa tggtttatcc ngctngcaca cngtgaaat      540
naagaagnct gttntacant gaanccacc taaaannaaa tttnnnancc gnntantanc      600
cangtntgnt aagggtcnta ttacnngaaa tgtgtcttan acaaagnaana cnttaccnng      660
aaccnancn ncnatttccc caaaaaaggt gaanccaaat tnnctcccaa ggtttttaan      720
gggcnngnng tnccaaaaaa agggngggaa anngtntgca anangttant ncccttcat      780
tnacncntn gggttcntn gaanattncc gggccnctn gnn                                     823

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&lt;210&gt; 2237

&lt;211&gt; 729

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(729)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2237

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cncnccanct anctentggg gggcttcaaa tttactttct cccctctgcc agtgetgcta      60

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atggaacaaa	cagtaaactct	gtagtggtc	agataccacc	agcaacttct	aatggatcct	120
cttccaaaac	cacaaacttg	cctacgtcag	taacagccac	caagggaagt	ttggttggt	180
tagtggatta	tccagatgat	gaagaggaag	atgaagaaga	agaatcgtcc	cccaggaaaa	240
gacctcgtct	tggctcataa	aatatttatt	aggggaccct	caacatgtgg	tcttacaatg	300
ctgcaactgt	tcagtgtgct	gaaaatctga	atcagaaaagc	tttctcaatt	gaacttataa	360
aatatacaag	gagtagcaaa	agacagnata	tcagctaaga	gagtttagtt	ctaataaaaa	420
tcaggcttcc	caggaacttg	attgcttgct	agtaattaag	gggtttgcct	tttaggctgt	480
caaaacaaac	attagtaacc	agaacctggg	agatagcttc	ttcagcaagg	aaaagtcaca	540
ggtttgggga	cggtttacgg	gaggggaaaa	ggttgatata	ataatgccag	gttgctnctc	600
gggtgtcgat	ctagaaacaa	ttttacagaa	cttcagttgt	aactcaataa	ccttacttgn	660
ataatngggg	ctggccatgt	tgtggtttaa	tcagtggctc	tttttaaaa	aaattttttt	720
ggnaaacnt						729

<210> 2238  
 <211> 1200  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1200)  
 <223> n = A,T,C or G

<400> 2238	
aagggaagag	gnnnnnggggn nnnanagncn ggnancgcaa gagaaaaana aaaaanagnng 60
gaaacgncna	cncaaaaanna aaatgntggt cgnggcnaaa ncacccanac gcnnnnnacag 120
nnaccanaca	aangngccca cgaggccgag gnggtttntt acgnacnncc cgnnaaancn 180
cccacnngc	ggcngcgnc nngngcnacg naannnaaga gaaangggcc gagaggaacc 240
ggtanggcna	cnaccnaana agnacaggga aaagngggca cacnactccn naccnggaaa 300
nannangcaa	nagngcncng acgnnncnac aanncaactc agngaagcaa ncnagncccc 360
gngacancan	aanaccnagc ntncngagac anancgggaa ncaacggacn ccnancnaac 420
caacaantga	ctagacangn naaaaccena ngnnngacnc cgacnactng gnagcgcggg 480
atggcnnaca	nngaagtacc gccancaaaa atgganncct nacnngggcc nggacgcaag 540
caggcgggaa	ngnntgngat ananannnn acanngncng gnagggcaaaa agggcgcnna 600
tgganaaacc	ngangcccag acanaccngc annaccaggg tcgnncnana catnacggcc 660
anaacncnca	cggcggcacg cnaaaaaacga nagnancna cngcnngggg agcacganca 720
gnctnnanga	nacngtgang aanncaccac accacnacct naganncagc ntancaggna 780
agancananc	ccccnncga anagnccaag gncacnncnc gcncacaaca ggcncgcggg 840
gcancngngn	anngangcca aacganctnc ccncacnac cganaccgcg cggttnagga 900
nnanacncnn	atncgcaggc aanaaaanat aanngcanac ccncccgant nnnngnanact 960
nnncncnaa	acanncgcn cnccgagtcg ncgtanagt ataacgcgn naggacgcnn 1020
acagacngac	atngtangcc accccggnnn cntgactang cagacgaccc nccnacnnac 1080
gcgcnnnnga	tatnccgcc nngcaaact ccaacaccn nccctncan cagcgcnctg 1140
gnnncgcccc	accanaagac cgncncnccc annnanccn ncgcgaaaca cgagnggngn 1200

<210> 2239  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

<400> 2239

ttaccncgnt	cctcagcagg	gagaaaagga	ggcagtgggc	acagccgtgg	actatggcta	60
cttcagattc	ttccaggacc	ggaggattgc	ccgctgcccc	ttccacacgc	tgatgccagc	120
agagcgcgag	acgttcctgg	cgcggaagcg	gctcctggag	tacatgggct	tgagctacg	180
gcaggctgtc	tttgccaagg	agagccagtg	ggaccccacg	tggtgtgacc	tgtgcaagag	240
agaattccct	tcttcaagtt	ctgctaccag	tgtggccgct	ccatcggggg	ccgcctcttg	300
ccctgcccc	gctgctacgg	gatcctgacc	tgagcaaggt	actgcaagac	caaggcctgg	360
accgagttcc	acaagaagga	ctgcggggac	ctggtggcca	tcgtgacaca	actggagcaa	420
gtttccagga	ggagagaaga	attccagtga	agcagcagct	gcacgtccga	ggcttgggga	480
ggaccaggac	tgtgtggggt	tcttacctgc	ctgaccacct	naaggaatct	tccacctaat	540
gcaagctttt	ttgcancctt	tgggggtcatg	ctttttanca	agnntctccc	ttgcaaacct	600
nccnataaaa	tttggcccca	ccggggngga	tttttacaaa	aaaaaaaaaa	aaaaaaactn	660
cnncccttta	aaanttttn	ggnggccttt	tccccnatt	ccccnccctt	taaanaaanc	720
actnntgnnn	gnttn					735

&lt;210&gt; 2240

&lt;211&gt; 738

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(738)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2240

cacctcgntc	gaatcgggcg	aggtttagaa	actgattcta	gacatttaag	ttcccagact	60
aatgtcacag	aagctaata	attgcagagg	ttaattggaa	gcctgggtctt	aacactccca	120
ggttatctta	atgagttcat	gaggatggca	tatggataat	gcacttcaaa	gggtgttgta	180
agtattaact	aagttaatac	aggtaaatg	catatattag	cactcaatgc	acggccattg	240
atcaataaat	gctagtgggt	ctgatcagtg	agaatctaac	ctctgcttaa	atacctttag	300
tcacagcag	cttccactcc	ctgagtaaca	tgttgcatth	cttgatcaat	tatatcttta	360
cagaattctt	cctttactga	agttgaaatc	gtctccttga	aatttctact	tggtatggcc	420
tctctgtttg	ctacacaaat	aaatttaatc	ctaattttat	ctanccttatt	ttccaagcat	480
aaccacacca	atttcattaa	atgattcctc	atgttggcat	gacttaaaact	ccggtcacca	540
tcctatctgn	ttttcncaaa	gagcttccag	ttngactgct	nctgtgaaaa	tgccatcta	600
ttaatggaaa	tggntttttc	taaaattttac	aagancttcc	ccgttgattt	gnggtacaag	660
ggttaaaaan	agttttctgg	agaattcctt	tgactctntt	ttncccaaa	ttntttgngg	720
ggncccttct	cttttctc					738

&lt;210&gt; 2241

&lt;211&gt; 721

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(721)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2241

caccncgttc	gantcgggcg	aggatttcag	taagtaccaa	ctatgggtgct	aacgtgagtt	60
cgatacgaaa	aaagctgaga	ttcatctata	tccatttttag	aggaaagaag	tgctatgacc	120
tttccaaaact	ttcattttct	tatcccaaag	tctcatctaa	acagatttta	ctactttatg	180
atctatgttt	aaagtccctg	ggataaaaa	aacaaaccca	agaatgagga	gtcttacttc	240
tacactttta	tgattttctt	tattggcatt	agacataaac	atgtctgaga	ggctgtctgg	300
tccaactgtc	tctggtcact	tcgatcttcc	aactgccaac	tcccaggcca	tggtatcact	360

tcctcctcta	aattctacct	actttttata	ccattcaact	ggaaatttac	cccacacaag	420
atTTTTggca	tcctcagat	attgttatat	aactggaaaa	gggcaggaaa	tgtggattat	480
aatTTTTtgc	aataccggga	gtggcataca	tggagctttg	caccattgct	gataattgat	540
acacatctga	ttaatgtata	aattaaccaa	acagtactga	ctctcaagtt	ttcagaagtg	600
tangagtctc	taaatgggtc	tgaagatacc	atagatgaaa	ctttcattna	cactgccaat	660
cgaaaaaaaa	aagccattgc	caacataatc	caatttttcc	tcaaaagatt	ttggnaattt	720
n						721

<210> 2242  
 <211> 743  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(743)  
 <223> n = A,T,C or G

<400> 2242						
nccnccganc	gnntacgtga	ngnatnactt	actgtggaat	tgcattncaa	actgggctga	60
ggtgggtagg	tgggtgtaga	taagaggcca	gctcttttatt	tcaagccaat	acatgttgca	120
ggctatggac	acaaattcat	atgaacctgt	tagaatgcan	aatagcccca	tgttaaactg	180
taaacacctt	atcttcatca	ccattcatat	aaattagttg	atttcatatt	ttgcgtntgc	240
tttgtgaatg	agaaaacctg	atacttagca	tcattctccc	taaatacagt	cctgaccaan	300
caaataacag	aaaagccttc	tacagtanat	atTTTgtttt	ttagaatnta	tcattnacnt	360
ntttaattta	atgctncaan	atagatnata	cacgtccncn	aatttgaang	ncnaaacaat	420
gtaaaaanggt	atatgcagag	aagtcttatt	cttaccatg	ttggtaaatt	atataattgnn	480
gacccacct	acccaccca	ggtaactata	tttattagtt	ntcatttatt	ccttccngcg	540
gtttgtttat	tgccaaattt	tanntaaaag	atnaatttnt	ttgntcataa	tntctgnctt	600
tttctttant	agaaaggng	tatactattt	acntcgggtc	gcnnTTTTTT	nttcgttgnc	660
gnnggtttnt	tggTTTTtgn	cttttgnccc	tttggagnaa	gggantcttg	gttttgtctt	720
tcagcctgga	ctgccatggc	ccc				743

<210> 2243  
 <211> 773  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(773)  
 <223> n = A,T,C or G

<400> 2243						
accnccgntc	gantcgcacg	anggatgctg	agatgatagt	ccttttgacc	aggatgtctc	60
aagtatccaa	gcccanaaat	catctcttct	aggctgaatc	aagatggttt	gcataagaga	120
ccatgcagat	gcacgtctct	gctatctttac	attaaaaatg	cagaatggct	cacctgccct	180
ttgttgtcat	atgttatata	gaaaaacctt	tttgcagtag	aactgtcacc	cacagtTTTg	240
ggtagggtca	gtgtgtgcca	ctgagcagga	acgccgaggg	ccataacctg	tctaattgat	300
taaattctca	ggaatcggga	ttaaaagtta	accagccagc	atcctttgct	ataaggTTga	360
atggcgcaaa	aggcaagatt	gatgcaaagg	tgcacagccc	ctctggagcc	gtggaggagt	420
gccacgtgtc	tgagctggag	ccaggtganc	aggaagcctg	ctgggggggtc	ccagcaccag	480
cacttttctc	canaatgttc	ctgtaaatgt	gtgtcccaag	gggagggctg	atcaatttca	540
ttactggcag	tgaagccttt	gnaattccct	tttnttggtg	ccanaatatt	ngttattnaa	600
attaangggg	ttnaaaacat	ntgccccagg	ggataagggg	anaaaacccct	tttatgcctt	660
anggaaaaaa	aaaggcccaa	ttcccttctt	ttcctttttn	taaaacaaaa	tggcnttggg	720

ctttgggtcc anctggccct ttaacccttg anaaggntcn aagncntnca nna

773

<210> 2244  
 <211> 722  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(722)  
 <223> n = A,T,C or G

<400> 2244  
 accncgntcg aattcggcac gaggctgggt gcatgtgcta ccacacccaa ttatgaattt 60  
 catcattagt ttcttagtag agtccacatg tcctcagtag taagttcatc agtgctaaat 120  
 atttgaagggt atttctactg ttttgtaaaa gtaacttaag cctacctgggt ctgctatctt 180  
 ttgagtattt atactttcta cgggcttgta ggtaaacata aaaagagaaa aaatatccca 240  
 ataatacagt ttttaacctt ttatgataaa gacatgctta gaattgctgt taagccttct 300  
 gagatttaac cactgaaact aagtaaaaga caaagcactt aggtaaagct tcattcagta 360  
 tccattcacc caatactgggt ttgattctag ggcctaggaa aataggactg agcaaagccc 420  
 ttgtccagat ggaacttatg ttttagaggg gaaaacaaac cataaaaagg taaacagtat 480  
 aaaatcagga aaggataaat gtatatgaag aatcaaatg aggacngtga tgggggataa 540  
 gaagggaang tttttgagga gagcagagca atgatgtaaa agccagacac acagataggg 600  
 gaatagcttt cctactaang ggatgggaaa taaaagctga gntttggctt gaggcctcca 660  
 acattganaa ttgctanaac tntgggaaca aggntanagn ggaaanattt tagccaagnt 720  
 cn 722

<210> 2245  
 <211> 746  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(746)  
 <223> n = A,T,C or G

<400> 2245  
 accncgntcg aattcggcac gaggggtggag ggaggcagcc ggcattggcat ggtgaggaag 60  
 ggccatggaa gaggacagaa cctgtccacg gagtcaatgc tgaggaagga agacggagga 120  
 tgaggccagt cagggtttttc gtggtggcag tgccttatgt ttttatcgaa gtgtatattc 180  
 acacagaaaa gcacatctcc caggatcctg agagagcttg aaccagacca ctgtggacac 240  
 ggtggccacc cgtcaccact acccttccca aggggagacg aggagcaagt aggccttgagg 300  
 gaaaagctgc acaggactcg tgtcttgaaa tgtctaagac gcatgtcaga aatgcaggta 360  
 aggggggggtg cgggtgctcg cacctgtgat ccagcactt tgggaggctg aggcaggagg 420  
 atcacttgag cccaggagtt caagactggc ctggacaata taacgaggcc tcatctctat 480  
 aaaaaaaatt aaaaattagc tgtgccccag gtgtgttggc tcacacctgt aatcctggca 540  
 ctttgggagg ccaangcagg tggatcacct gaggtcanga attcaagaac agccttgccc 600  
 aacatngaag aaactgcatt ttctactaaa aaataccaaa antagaccgg gcgttggtgg 660  
 tgcattgccct gtaatnccaa cttcctaagg gaatcttgag gcaggganaa atcactttgg 720  
 aaccnngna ggccggnagg tttcnc 746

<210> 2246  
 <211> 844  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (844)  
 <223> n = A,T,C or G

<400> 2246

accnccgntcg	aattcggcac	gagagggact	tcgttgtaat	gggttttgct	gtaagtctaa	60
tggcaagatc	accattagca	aatggaaatt	acatttgaaa	gccattaggc	ctctagaact	120
atagtgagtc	gtattacgta	gatccagaca	tgataagata	cattgatgag	tttggacaaa	180
ccacaactng	aatagtctgc	ctcacnaagc	cgctttctcg	gcnactancn	cgccgcncgc	240
cnangnnagn	ntccccattnt	nccccnngtt	ncccacattt	ccctgaatta	anngcnattt	300
ncttatncag	aattgcactt	nnagnagcan	nngganccnc	nggcgtctnn	ccngctacnt	360
ngtggannc	tgcncctctc	cnaaacggg	ctttaccncc	ccgnggcccc	ccctcccttt	420
tctcntttac	cngnnntccc	ccnctttga	tngnancccc	ttggtacntc	nccaagntgt	480
tggcncnna	ccaattggan	cccncanngt	cgcaccnntn	ncnctngcan	tttttgaccc	540
acttcntatt	nnaacccccac	gttcccttnn	tngncccccg	cgananancc	ccgctnnncg	600
ggncattctt	ccccanggtt	ggccnannaa	aaccccntnn	gcccnnntcg	gccntggntn	660
cgcggtctaa	ctntntncnn	naatanntcc	cctnttnngg	ncancttgcc	aancecctc	720
tcctttgtcc	nggttccatt	tnccnctcgg	nnnnnatctc	ccanacattt	ggcnnncntt	780
ctcngaana	gtctcncaca	ctctentacc	gcctttaatc	ncctanncaa	cnnnagcccc	840
tnnt						844

<210> 2247  
 <211> 750  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (750)  
 <223> n = A,T,C or G

<400> 2247

accnncgntc	gantcggcac	gaggtccatt	cttataaagg	gaacttctag	caaacctgcc	60
cagccctttc	cctggaggga	aacattatct	gtattatcct	aaagagcaaa	caaactctgct	120
cttgggttcca	aataagagaca	ctttatcttt	caagacaatg	cctatgcaaa	tatcttagaa	180
aagatagtct	aggagaaaca	agctgccaca	agaactgcaa	aaatgcaaac	agcctataaa	240
gaattgtctc	ccaacatatt	gatcttttat	attattctct	ttatgcgttg	tcataaaaag	300
ttgagagact	gcaatcctgc	acctgaaatc	ctcatttccc	ttcttttcag	tgttctttat	360
ctgatttttc	aaaattcata	tactatttgt	acagtttcta	ttgaacctca	cctgaattcc	420
agttttatct	actatgttaa	atgattcatt	caacagctat	ttactgagta	tatattgaag	480
agatagctga	actcccatgt	ttgttgagc	acaggtcatg	atagccaaga	tttgggaagca	540
acctatgtgt	ctatcagcag	atgaatggat	aaaaaaaaatg	ttgtacatat	acacacaaaag	600
gtacgattca	gtggatcaaa	atgaaatgga	gatcttgtca	tttgcaacca	acataagaat	660
gggaatggga	agtcattatg	ttaaagngaa	ataagccngg	ccccagaaa	gacaaacct	720
tggcattaat	tcttcncttt	attcatnggg				750

<210> 2248  
 <211> 1400  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1400)  
 <223> n = A,T,C or G

&lt;400&gt; 2248

nnaaaaaaaaa	aanccgnntt	gaatcgncna	aaaattaatg	gtttggnant	ngnagangan	60
taanngaatt	tacattttta	atcgatatngt	ttganatggt	ttaannngggc	gggggaagna	120
tatngnntaa	ttggaggatc	ccnaccaaac	actnttcgng	atgtaagggg	ngttgagaaa	180
atactantga	natggntanc	tataacgaaa	catacattca	tcccncctat	ctgttgtnan	240
tatagtaaca	tgnanatatc	atangggggg	gggggggggg	agttntctnt	ntnntcgann	300
ctnaataggt	tcgtacgntt	ntagtggtnt	ccatatacnt	gcananatna	tcnttngtga	360
nntatgtncg	ngnaccatat	aagtnacatn	tcnntcacga	ntattattng	agngtccncn	420
nattacntan	gcgcnnnnac	cnngnncnnt	agtaaatcha	nacacannng	cgtgcncnan	480
ngtnannnaa	atgtagnnnc	gtgtgaantn	ncgccnanga	aannagggnn	nantannnnt	540
atnnananan	nnanngtat	tgatgngatg	attannattt	antcnaantn	cacgnnnatt	600
ntntangnnn	ncnnntgng	ttncatnnn	cccaccncng	ntgannnnaa	gnnngnacat	660
ngccnatgtn	nnttcnangt	ngangataat	natngcntnc	ncnnaattan	nngntgacnn	720
cnannccnac	ctgtttncnc	cgaagtgneg	annnatatnn	accncnnttt	tatacancat	780
ngcccnmmt	tgcccnagta	tnanantatn	canntgntgn	ggatgngngg	annatgccnn	840
tntntaggen	nntatnnntn	nntnaantnt	atncggncna	cnnacgcatt	tntatatncn	900
angtnncctn	nnatatgnaa	taagantgnc	atntngtatc	nntgnctaaa	tatacgacca	960
gcanatnttg	tctntntcac	tnacatntat	catagacgat	gnntntnaa	tatnggcntc	1020
tatgantatn	ncnggcnnnn	catatatatt	attgatcgcg	ntccnnctac	nnagatatct	1080
atcgcgagnt	caccagtgtc	tncnngaana	ttacatgcnc	ncgncntcgt	ntannagttt	1140
atgcgtntat	gtgagncgtn	cgacctcncg	tgcnatntan	nganagancg	ntagtctnan	1200
tatgtagtca	nagtatatat	cgtcgagnta	ggagcggaat	atatgtanan	anacgctntn	1260
tataggaann	tcggtatncn	ncntnanatn	tcnacaacnn	acaantnct	aangnatatt	1320
ctttcatgat	aatctngaatt	cgtaattat	nntannanng	nacancacta	aatgatanta	1380
ngatnaannn	cgtaaccnagn					1400

&lt;210&gt; 2249

&lt;211&gt; 1045

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1045)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2249

gggggggggt	gntanacgan	acgagcaagt	cnctaattnt	tttttnaccn	nntnantatt	60
atcacnntnc	cnttgnntaa	gaaaatntan	tantcaaach	ttttcntcan	cancgggtta	120
tagcctctt	tatnnggggt	nntcttnttg	caccnataaa	acangctttt	ttgtccanta	180
antttttttt	gtggngcntc	ttacngcggn	ctgtnttggn	ccccanttan	angncccnnc	240
cggggtatnn	attatnnanan	tantncnttt	ttttngaana	tcnctatann	gnnaaagaga	300
aagnctnat	tatctannan	anggnccngg	ganaacaaan	nggatgcnan	attttggnct	360
tnatttggtt	tnngnngcnt	tannntcggn	nanagtgggc	ccgcnataac	aagntatcan	420
aatgccccgg	gaaccctnnn	tangtnntnt	ntaaaaagan	aatnngtccc	ncccngaaaa	480
anaatacana	ntttgtgcct	gagagggnta	aattaaacn	ctcatcnttt	catacttaan	540
caaanatant	attcnnntaa	tntntngcng	cgggcnmmt	ntataaatna	nttttcacnc	600
acanactggt	gcggggcgca	acaacannng	ggnancccac	tcnttattna	atcgntccat	660
ggganttggt	naaaantttt	anttgcgtna	cataataaaa	agtgnctata	taatganncg	720
ctantgatag	aatccggcgc	gntttcaata	ntatatggtn	gccgatgttn	cnaaaanata	780
tngagaagna	tnacnaggn	gtgggcccnn	naaaagggtt	nttanannna	tantcttgtn	840
caccnnatat	nttcnncctg	gannaaaatt	attcnatngg	gcatacnntc	gtttatacnc	900
cactgggggt	naaaagaaaa	atanttgacg	ntngtanngg	gccaaaaacn	agagnntntt	960
tntngggggg	gggaangtgg	gcataanaaa	acnaattttt	ttcttttggt	ctnnacccaa	1020
anatacnngg	gggtnttaaa	nnnat				1045

<210> 2250  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

<400> 2250  
 accnncgntc gantcggcac gagatcatgc tgctagtgtt cccgctacta gtgctccgtt 60  
 agtttttaaat catgttccaa cttgaatttg aggtcttttg actttcgttg gctttttgtc 120  
 agggaaaaaaa acctgttagg gacagggttt cacaattcct tttatatttc cattcacatg 180  
 tatttacaaa cgtgtgcctg gagtagtaag tacacaataa gtgagtttcc agctgttttt 240  
 gtttcggaaa caaaaaaac aaaacaaaac aaaacaaaaa aacaacggaa ggtgaatgga 300  
 attgtgtttg taacattaaa ctgatgtttg aaaagtagtt gggaaaaaaa gcttaggtac 360  
 taaggagggt tcatccaact tttttttaa cgaaggacgt gttgccttag ttcaagtttg 420  
 tataagggtc tatttaatat gtattgaaga cttactaga gcttacttat gaaaactgaa 480  
 aatagggggc ggggtgcgtt acgcctgtga tccagcattt taggaggttg aggcgggttg 540  
 atcacaaggt caggagtctg agaccagcct gtccaatatg gtgaaaccag gtctctactg 600  
 aaaatccaaa aattaaacgg gcgtaatggc angcgctgt aattccact taatcnggga 660  
 ngctgangca acaanaaatc gctttgaacc cnggagggcan aaggttncat gggcccnatt 720  
 ttggcccttg canna 735

<210> 2251  
 <211> 1047  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1047)  
 <223> n = A,T,C or G

<400> 2251  
 tttttttttn gaattntggn gngntctnt aatnnceng gcgtnnncgg cnagnnaact 60  
 tgtataccan cnnnttttnc ntctntatg tncgtntntt gttngaance tgcanattgc 120  
 tnggggggtna cttnttnant aaataaacnc ctttaccatg gatttccttn atantnnntt 180  
 tngngtcana ttagcnnatt cncncnnacn cctntttann tncgggctnn gttatnttan 240  
 antnnngtng gngnggttaa aaataanatg acgggntttt ntccntantt annngtantg 300  
 tanngngccg tgncancntt ntttatcnna ntttgntncn tttttatanc ccnnttctcn 360  
 natgnagnat attggccanc gaaatttaan cctcttntta tntanccnnc nttnttatat 420  
 aaattggntt ttttataatn ntttanaagt nancntngng gtttataatn ntgttanaaa 480  
 ngnggnnttt natnttaann caacggcttg ttcncgnngn ggtnagcnc caanttnann 540  
 nttcnmtnn gtatatntan nnntattttg ttnannccca cctgcaccc tttatacnca 600  
 tcnntttata gnntgcnnat atanggctat tagagcacgt nnatntagtt tnttncnnc 660  
 canccattnt tntcccgtcn gtnttgnnnc tnaccgcntn atgttntncc cntcattant 720  
 antncccnnt cnttgattt ngntnnnat tnattttant cgtggcncna ttgttactnt 780  
 gtgnggntaa naanaggntc tntntgggtt ggatanttaa agncaggcac aaatgnataa 840  
 nttntngggn tgtgnaattt atnttttcng gggggcttta tnnngtcttn gattntgcgt 900  
 nccccctttn ntnaaacccg nggggggngg aaaaaaactt nttagnntn caangtnann 960  
 aantntctng gnaacnaaaa gnaaattnng naaatttttt tngngnntaa aaactggcaa 1020  
 tttnggnatt tnnannantg aggctan 1047

<210> 2252

<211> 719  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(719)  
 <223> n = A,T,C or G

<400> 2252

acctcgntcg	ttttagtcca	gtggcttgta	attaagtcac	ttttagtctt	taattatggt	60
ggttgctttt	agaattctct	tttagagttg	gtctacatcc	ttttaaaaca	tgggcaatcc	120
aaatttataa	cagtaaatta	agatacataa	aaaaaaacac	tggctaaatt	taaaaggaaa	180
cacttctaga	atatactgta	ttttgacaca	agaccagact	gtgctatgtg	tatgtgggtg	240
ttcaagtaat	ttaagaaaac	tggtggaatt	ttctgtattt	ccagtttcac	aagaaacaac	300
ctcaaggagg	gcagtttaac	tgaaaattca	gaggtattat	agctctgaag	aaaaatactg	360
atgagcagtt	atacaaaatg	agaaattgag	ttctaagaaa	tgcaccccta	acttcaacat	420
aaagatagct	atgagaaaac	attctttgtc	ccaaccataa	atgaataaaa	atcacctcat	480
ttctcatcag	atgtttactg	ggttgctagt	tatatataga	atcctgcaag	aagctcaaca	540
gggaagtcca	aagagtcaat	caagaaggta	tgataatggc	taaagatggg	gactgnangt	600
caatgctcca	cgaaagtctc	ttttgtgccc	aatatagctg	cactgggtatc	ccatatgggt	660
acaatccagc	ctcanaaaat	gtgcagatgc	cctcccagaa	gntgagaccc	agttctcat	719

<210> 2253  
 <211> 738  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(738)  
 <223> n = A,T,C or G

<400> 2253

cnaccncgnt	cgctttttag	taacacaaaag	ttccaagtat	gttacctagt	ttacagagtg	60
gtactcaaga	agagaattaa	cattcttact	gtaaaacttc	attgataaca	atagtctact	120
tctagaaaac	gaaataagaa	ttaaaaacag	tgctatctat	ttgtactggg	gagtgaattt	180
taacttttaa	gaaaattttta	atgttttaaga	agaacttcag	tgtatggagt	tacaagctat	240
cctgaatatt	tttataatag	aaagtattag	ttttcccagt	gtggcagctt	cttaataaaa	300
gaaattattc	ccttaaattt	gttctttctc	taattagagc	agtgtaaagt	accatgcaga	360
agtttcagga	tctcatacaa	ccaagtaaata	agggttttta	tccccctacc	cagaagggtcc	420
catgtagata	atgaaagatt	gtatttgcca	ttctgtgaaa	attgctttaa	gccccatcaa	480
tgcntaccct	gctttttaat	cttaacagcc	tccacttata	ttttaaaaac	ccattccttt	540
ctttctttcc	ttcttttttc	tggagacaan	ggcttgctct	gtgggcccac	ctngagtgca	600
ntggngggcca	tnaacactna	ctgggnagnct	cnanctngtn	ggngttaagt	ggatccttcc	660
gaccctcagc	cnnetngagt	anctggggac	tacnaggngg	ggcnanaaat	gcaacctggg	720
gttgggtngg	tttggtta					738

<210> 2254  
 <211> 752  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(752)



<223> n = A,T,C or G

<400> 2254

gacctcgnct	tccgccccac	ctggtgaacg	ggccccggcca	ccaccaccat	ccactctgct	60
gcggccacat	aaccacacctg	gccagtagc	catggccct	cgaccccgag	ttcgggccca	120
gccttctgga	cccagccagc	cccacgtgtg	tggttctgt	gggaaggagt	ttccccggag	180
ctcagatctg	gtcaaacaca	ggcgtacaca	cacgggggag	aagccataca	agtgtgcaga	240
gtgtggcaag	ggttttggtg	acagttctgc	ccgcatcaag	caccagcgtg	ggcacctggt	300
cctgacgccc	tttgggatag	gggatggtag	ggcaaggccc	ctcaagcagg	aggcagcaac	360
aggactggaa	tgacgcggtc	cagggagggc	ggaggcccag	gagaccaaag	ggaggggctc	420
tgccgcttag	cagagaagaa	agggcctggg	aggtggtggg	aggganaaag	aaaggaanaa	480
nggggaggaa	gaatanatan	aaatanggat	tggagacagt	aaccctttaa	agctcaagaa	540
acttgtcctt	gcttgggctt	gagttaagga	ccttngcaag	gaccggcctt	tacccttggg	600
cttcttnaaa	nactnnctaa	ccacacaatn	aggcatttca	attactttgt	tgaataaaat	660
aaaacttggc	ttttcccctt	ncnnacaaan	annttntctc	tncnntncnc	ccnccnnnnn	720
ccccannctc	cccccccttn	aaaaanttta	na			752

<210> 2255

<211> 1369

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1369)

<223> n = A,T,C or G

<400> 2255

atTTTTTTTcn	ctnataaaaat	cgagtgnaat	acttgtnaan	ccttttatant	nantttatcn	60
nctgacgncc	gcgccttgcg	tatatatttn	tgatgatgag	atggacttga	ttggagntgc	120
atgtatanct	nctctctntc	attantnttn	ancacacanc	ggtgtgtgta	nttnnnntgn	180
gnatctntgn	tnnngggngg	gggggnaatt	gtntttanca	gtaatannan	tnntagttgt	240
cnntcacact	tagngtgacg	antatatnt	atntatanna	cagcnnntnt	tgngcnaactt	300
angccncann	ncantnngnt	gncccnannc	nagttnttan	tacatcacca	ccataangcg	360
gntnannnaa	natnccncgt	ngcancntnt	attacnntag	tnantgccc	ngtncnntat	420
nannnacnnn	atcgtnnann	nttaanncn	gttttatata	cntcnctanc	natgtngnnn	480
tatngtacin	ncncattnnn	ngnncttann	ggaaantnnn	tnataacag	tgncnngcnt	540
nnnnncnnnt	ntgaacatat	anntngngct	atatancc	cnnntcnna	tnnntgtngn	600
tgtancannn	antanatnt	aatacgacnc	tcanacgaac	ngnagtggag	anaagctang	660
anannnnngta	nttgatataca	nncntannan	tgangactna	tttnactagn	atnattnnct	720
nncttatct	nntganatnt	ccncacncgt	nantaattan	caaacncgt	ntgtgnanca	780
ntnngatnnt	gnagaggnnt	ncgncgngtn	aacnanncna	tatncccc	tnnttnanta	840
ccnntgcgtt	ngagngtngt	tngttncaen	accnccgatt	ntganacng	nggactgatt	900
agtggngaca	cacanagagn	atanntntct	nngcantaca	aancgcgtta	atntctcacg	960
ncgncnaacn	cgtgatcgag	tgtnacgant	agaccgtntg	tgctnaancg	agtnggatgc	1020
ggntnactca	tangtntntc	ngatgacatn	ttgtgcnaaa	tggagttgag	ccatatgtaa	1080
natntaacca	cgccccnatg	ggtaaaagga	atngnnntnt	cnnccgngta	ggattgnact	1140
cgccatcgaa	gntatntgac	atcggtntg	tnacnanatn	ntcatngat	attagacgct	1200
ncgtaacn	gnggaaacgn	ngacnanann	acgaanaana	tnccccctn	gagtatngnc	1260
cgtaaaagacg	tatatntgac	cgnacntnan	gggnagcatt	tgtatacann	tncccccn	1320
acacatang	cgctntgtat	tatanntagc	tnanacnng	taatagcgg		1369

<210> 2256

<211> 908

<212> DNA

<213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(908)  
 <223> n = A,T,C or G

<400> 2256

nctaactcctt	tgnaactnct	tggtcttttt	gcaggatccc	tnnnnnnnaa	tnnnnnntn	60
tgagccatgc	gagcagctcg	tttttttgga	gaaagaactg	taacagaact	gatttttcng	120
caccagaacc	ctcagcagtt	gtctgccaat	ctatgggccc	ctgacagggc	tcgaggatgc	180
cagtttttag	ggccagctat	gcaagaagag	gcctngaagc	tggtgttact	ggcattagaa	240
natggntctg	ccctcncaag	gaaagntctg	gtactnttng	ttgtgcanag	actagaacca	300
agatttncct	caggcatcaa	aaacaagtat	tggnecatgt	gtgcaaccac	tgtatcganc	360
ttctttgttt	taaggttacc	aaaaanagat	gaanactcct	ccctaattgc	gctgaaggag	420
gaatttcnga	gttaatgang	cattacgcan	agaacatgat	gccccaaattg	ttcatattgg	480
ccatgngaag	cngggactcc	cgtattttca	ccctgaacag	cgggtccttc	tcntttggta	540
tgggggacnt	tgnnctcata	aatcacaca	atngccgctt	ttatcattgc	ataaanggtg	600
tgtgaaaatt	tagaagaagn	cnngaaggtt	cctatcattc	ggcntggtna	cnattcgaaa	660
gaagtaatta	ananatattt	cntanaagna	agttcttatt	accnccaaaa	nccagctcgg	720
gaagaanttc	cctnatgntt	tttttaaaaa	tgncnannaa	cttctnttat	tnaaatataa	780
tcccnntant	ctccctctt	taatttttnc	tacccttggc	caaaaaatta	aaanggggnt	840
ggccaacngg	ggggaaccca	nnntnntnan	acaaaanatc	nnnttnattc	ctccaccctt	900
tttaaaaa						908

<210> 2257  
 <211> 757  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(757)  
 <223> n = A,T,C or G

<400> 2257

ttanncnnnn	ctnngctngc	tgccctgcagg	ncgactntnn	angatnnnnn	nnnnccgagc	60
tcgaattcgc	cctatagtga	gtcgtattac	aattcactgg	cccgtcggtt	tacaacgtcg	120
tgactgggaa	aaccctggcg	ttacccaact	taatcgccct	gcagcacatc	cccccttcgc	180
cagctggcgt	aatagcgaag	aggccccgac	cgatcgccct	tcccaacagt	tgcgagcct	240
gaatggcgaa	tggaacgcgc	ctgtagcggc	gcattaagcg	cggcggtgtg	ggtgggttacg	300
cgagcgtga	ccgctacact	tgccagcgcc	ctagcgcccg	ctcctttcgc	tttctccct	360
tcctttctcg	ccacgttcgc	cggctttccc	cgtcaagctc	taaatcgggg	gctcccttta	420
gggttcgat	ttaatgcttt	acggcacctc	gaccccaaaa	aacttgatta	gggtgatggt	480
cacgtagtgg	gccatcgctt	gatagacggg	tttcgccttt	gacgttggag	tcacggttct	540
ttaatagtgg	actcttggtc	caaactggaa	caacactcaa	cctatctcgg	ctattctttt	600
gatttataag	ggattttgcc	ganttcggct	attgggttaa	aatgactgat	taacaaaatt	660
aacgcgaatt	tacaaatatn	acgcttacaa	ttncctgatg	ggattttctc	taccattgnc	720
ggatttacac	ggantgggca	ctctaataca	attgntn			757

<210> 2258  
 <211> 794  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(794)

<223> n = A,T,C or G

<400> 2258

ctgatnctat	cagctcttgt	tctttttgca	ngannnnntnn	nntcgccctn	nnaaactgaa	60
gaaaattcta	aacgaaatgg	caaaaagaaa	attcattttt	ttctctctgc	tctgaagaac	120
ccttggtata	acgtgtttat	agcatctttg	gtagatggag	agagatcttt	tatgacaaag	180
agtgtgatac	aattttttta	atgcatatag	ggcattgttc	ttcctagagc	atatttacat	240
aaattatctc	atgttgaaaa	cacaacaacc	ttataactgt	gtctgcattc	gcttgtgcat	300
tttaaagggtc	ggaagaaatt	gaatcttttc	aagagtcttt	ctgagaagtc	agtaactttc	360
agaatacatg	tcttaccttt	aaagatgatg	ttacggatgg	taacgtgtga	ggcttcattg	420
tgaaatttaa	ttgtgataaa	ccagtttaat	ttccttcagc	atctctttca	gggctacctg	480
aaagagccat	gagtaggctc	ttgatctgat	gcagtgtaca	gttttttaac	caaggggttat	540
atcataatc	cagcatatgt	ttaatgaata	aatctatgtt	ccactgggtg	ggacacctgg	600
ctctgtgtgg	tcatttttatt	tagactttac	cagcccggtg	gaaaattcat	gtctatgtct	660
caggacaaga	tgtgtaatca	aaggtaggaa	cctgtgctga	gaataagaat	acnaggctta	720
aaaatgttta	tttttgaatg	gaagagaaga	atccaaatgt	aatttggtatg	ggccnaggca	780
ccgnggctc	ncan					794

<210> 2259

<211> 1048

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1048)

<223> n = A,T,C or G

<400> 2259

cgttgatcct	ttcaagctcn	ngttcttttt	gcaggatccc	tcgattcccc	ctaccgaacn	60
ggaaaaaaat	ctnaaccnna	nggggcatan	aaaaancnnn	tttttnncnc	ncngngctggn	120
aaancccntg	ggntaaccgn	gtntatccnt	ntngggngnn	gggaaanana	cttttgccca	180
ananggggga	ccantttttt	natgncntnt	ngggcntggt	cctccctaaa	ccntnttccn	240
taattnatct	cnttnggaaa	ccncaccacc	cttntcctgg	ggtcngcatc	ccctggacca	300
tttnaagggc	cgggaagaaa	attgganncn	nnnnacncag	cctttctggn	naagtcnngt	360
aaccttttca	agaaatccat	ggtcttancc	tttaaaagga	atgaatgggt	tncnggatgg	420
gnnaaccggt	ggtggaagg	ccttttcattt	nggggaaaaa	atttaaaatt	tggnggaatn	480
aaaaaccccg	ggtttttaaa	attttncccc	tttcangcca	nttcttcttt	tttccaagg	540
ggcccttanc	cccttgggaa	aaaaggga	gcccccttg	gganggttta	gggggcccctt	600
cctttggggn	aanccntngg	gaatggncn	aagtngggta	aaccccaagg	nttttttttt	660
naaaaatncc	cccaangggg	gggtttttan	ttatttcccn	aattnaaaat	ttccccccag	720
ncctatttat	tnggtttttt	aaaaangggg	aaaatnaaaa	aattccttat	tggggnnttnc	780
cccccttggg	gttngggggg	gggancccn	ccctnggggc	cttccttggg	ngggnggggg	840
gccaattttt	ttttaanttt	taagnaccct	tttttaccce	nagcccccg	nggaagnaaa	900
aaaaaatccc	aanggggcct	taattgggcc	ctnccanggg	aaccaaagg	aatggngggt	960
tnaaattccc	aaaaagggtta	aggggaagcc	cctggngngn	cccttggngg	gaaaattaaa	1020
ggaaanttcc	cccgggtctt	ttaaaaan				1048

<210> 2260

<211> 978

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(978)

<223> n = A,T,C or G

<400> 2260

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ntntnatect ttgcaacnct ggctcttttt gcnggatccc atccgattcn aattcggcac      60
gaggcacctg tagtcccanc tactnttttn gttgaggcaa gaaaaataan ttgaacccag      120
aaggcnaagg ttgaantgac tngattnnac cccaatggca nttancagcc tgggncanaa      180
aggaancgna aattttgcta aaaaaaaaaa aatnaatngg gctttctttc antcctcttg      240
gattcacatt ctcttnggta aaaaaagctt taaancntct ttttccgggg gtccccgggg      300
tttggggccc gtccccgggt gggaaatttc ttggggtngg gnncttggcc ttgggggggt      360
cttcttgggg aaaatggttg gcnttgcnng nccagnngnn ncncananaa acccctggaa      420
caattgccaa gttttttccc cntngccttg aanggggggc ccccttaang ggggangttc      480
aacaacccaa aaggggggtcc ccccaacgaa ngaaaaaagt tttgttgggc caattncccc      540
ccgggggggg ccccgggaaa aaaaaaaanc ccccccgtg gtcttttctt ggaagggaag      600
tttccgtnc cttttgtngt ncccccttg caaaaacatt tttnttctt gccgnaacct      660
tttgnccct tccaaaccaa ttggttaatt gtaacctttt tcccttgcca agccctggta      720
aaaaaacgcc ctctttaacc nggtttaaan tnattgttgg tttccgcttt tgettnaaan      780
naantattaa accatnnngc ccaggcccgga aggttggggg caaccncctt gttaatncca      840
aacanttttt gggaaggctt naaaggtngg gaangaatca actttggggg cccaaggggg      900
ttgcaaagaa acaanccttg ggcnaacaat taaccgaaga acccccattg tnttaaaaaa      960
aattnttttt aaatttan

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<210> 2261

<211> 906

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(906)

<223> n = A,T,C or G

<400> 2261

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ncnaaacctt tgnaactnct tgntcttttt gcaggatnnn ntntnnnnang aantcgnnnn      60
cgaggctgct caaggattgc agggatttnt gcaagtggaa cagccctcgg naacctccnn      120
tttgngcac gctccagggt ccagtttcta tggcaaccat accggcaaatt tgggctccgc      180
aatggttcct cctggaaaaa ccgcgatttt ggttcccgcg gacgtctcta tggnttcgac      240
agccnaaaan gaacaaaacg gcatttccgg gaagatggcg gngcacaagt caggtccggc      300
acatgtttcc ncggagcgga cccagcaatg acggtaaggg gctcccttcc cccgaacggg      360
ggnagtccga gcccgggctt attagcaaac cgtgaganga gcagagtatt nttaccaaac      420
cggcactggn gtagganggc tgggaatttag ccctcaaana gcaaggaacc cnaggaaagg      480
gcaancccg ctctttangg actcgtgtg anacgaann tgnacctggg gccaccttct      540
gaaaaacanc agattgnact gnncaagggg gaccagtgcc ccgaaactgt gaantcacna      600
nggtttcaan aaaagacctg ggggcccga caagcntttn tttnccccaa gtttatcccn      660
ccngaaaaa attccccgnt aaaaaggccc atttcnctta aanctatatg cccaanttc      720
annctttaaa acaanaanan aaccaaattg ganatnggtt tttcctggaa ctttctgggc      780
ccccgcctt accgtgcctt cgggantggg gcgggaaata aaaaaccgg gcctcttnaa      840
actttcaang ggcaatggtt anatttccaa attnaatgcc aaaaagggn ttnnngcccg      900
cctttc

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<210> 2262

<211> 808

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(808)  
 <223> n = A,T,C or G

<400> 2262

acccatnnnn	ncgnnaannn	nnnnacccaaa	ggaaancnct	aagccatttt	ctctgcectc	60
tagaagctta	taatgtactt	tcctatnaca	nagcnnaata	aaaacatgaa	acctataaat	120
gggaatgcca	taaagtattt	tnatctctac	aggncatcc	atgcagaggg	catntattgg	180
gtgactgcag	tactgcaaaa	ggttgcaaa	gaaatggaag	atctgggtccc	tgtagggttg	240
gagttttaca	tctaattaga	aatacaaggc	atatataccg	ngaaaaaact	agaatcccca	300
gctgtaagca	aaaggatgga	gtagggtgga	gcattttttt	cataaagaga	gcnttgctct	360
gnatgattgg	tgaggacagg	anaagcaagt	tcagtaccaa	tcaaggcaag	agcacctata	420
tgtatccctg	ctctatagaa	tgatgtaaca	nggccctcat	tgtcacttgg	ctgaaagtgt	480
cagctctgcc	accttcaaaa	cctggttttg	aacctgnngc	acatttttaa	cctaagaaaag	540
ggaatacagg	tttgntcccg	tgaaggnggt	tggncnagtt	ccaaatgaaa	attaccaaac	600
cgtgaaaacc	tcggtgaaag	cttcaaata	atgtccnatn	ccatnggagt	ccctcaattg	660
taccaaactg	gcccccttct	gggtaancct	tnaaagtccc	cttccccaa	ccntntaaacc	720
tggnaaaaag	ggcanggacc	caaggccccg	attggnatcc	ntcaatgttt	cncnaacnng	780
ttaacccaaa	gnggttcnnt	ntnggggn				808

<210> 2263  
 <211> 976  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(976)  
 <223> n = A,T,C or G

<400> 2263

gncnntttga	aacnntttnc	aactnctg	tcttttgcn	gatccccna	tnctnttgc	60
nntannnggg	gggaacctan	ntggctcccc	cncggcttt	ntttcccnt	natggancaa	120
ttggaaggaa	accnnttacc	nntnttcena	agggccagc	aacctgnanc	cctntcatgc	180
ctnaatggtc	tggggttttg	ccccnaccng	anangttttt	ccngcagaaa	agaaccctnt	240
ggggagccan	cattagcccc	aangatggac	caaaaccacc	tggggcctgc	ccttggntcc	300
ttgccccctc	ccttgcttta	ctncattatt	gccaaaaaac	cccaantggg	cccatttgn	360
gnccccntna	nattnccaaa	cctacccccag	ggggagcctt	gncctggcca	nngcnnnnnn	420
ngnttttant	aaaaaacccc	aaagtgnctt	tnccnccngg	gaaaaaaaat	cttgtggggc	480
tttgggcccc	canagangaa	acccaagtgg	ggaanaaatg	gtgggggttn	tncttgtgg	540
gggggatntc	ggagcactcc	caagtcccc	aattgcccc	agtccccctt	cttctttnc	600
ngtggggaag	ctcacttgct	tttccccagc	agccacctgn	ccttcttctt	tcttctaacc	660
attccctctt	tctttgcttc	tttccgcccc	ggttccttca	cttaagcccc	ttttatttgg	720
gggggtccatt	caagcttnnc	cancctctg	ggccttccca	agtccattcg	tnccccacan	780
tagggggatt	ccaacccena	accgggtttc	ccattgcccc	gcnttcgccc	nccaannttt	840
tcaaggtncc	ccnaggcccc	gattcnangg	acccancca	angccactn	gggccccttac	900
cagnngcccc	tttccattnc	ccngggggan	ttttaattcc	ccccccccct	tcnntaagga	960
nccacctctt	ngccccg					976

<210> 2264  
 <211> 755  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(755)

<223> n = A,T,C or G

<400> 2264

ncgagatann	nnaggaccta	gaggcttccc	accagcacag	tagccctaata	gagcaattga	60
agaaaccagt	aaccgtgtcc	aaaggcacag	caactgagcc	tctcatgcta	atgtctgtgt	120
tttgccaaac	agagagtttt	ccagcagaaa	gaacccatgg	gagcaacata	gccaagatga	180
caaacactgg	gctgcctggt	cctgccactc	ctgttactc	atatgcaaaa	accaatggcc	240
attgtgaccc	agagatacaa	actaccaggg	agctgactgc	aggcaacaat	gtagaaaacc	300
aagtgcctcc	acgggaaaaa	tctgtggcat	tggcccaaga	gaaaccagt	gagaatgggtg	360
ggtgtcctgt	ggggattgag	actccagtcc	caatgcccag	tcccctctct	tccagtggga	420
gctcactgtc	tcccagcagc	actgctnctc	ctctctaaca	tctctcctt	gctcttcgcc	480
ggtactcact	aagcgtttat	tggggtcatc	aagctagcag	ccctggctcc	agtcacgta	540
ccaagtaggg	atcaaccaac	ggttccatgc	agctcgccac	aaatttcagt	cccaagcaga	600
tcaggaccac	aagccagtgg	cctcagagcc	ctccttcag	ggatttatcc	ccccaccctt	660
ataaacaact	tctgccgcca	agcagcttgg	cccgaacac	aagtcactta	aggggctctc	720
caanattcac	taaccaacn	agggccatt	caagn			755

<210> 2265

<211> 1147

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1147)

<223> n = A,T,C or G

<400> 2265

gnagccanga	accctttggg	aaaanncccc	cggnnnnnnt	ttannaaann	aaaannnnnn	60
nnnnnnnnga	nagagnnaaa	gggnnaggag	ggcgcnnaaa	gnnggcnac	naagaccana	120
atTTTTTTTT	tcacccaaac	gcnganncaa	aaagagcncn	nccagggggg	gattcgnant	180
nagcaanaca	cgcaaggggt	ggaccctttt	ntataaaaaa	ccncgaanac	naacgccacg	240
ngngngcnnng	aaaanganac	gngcccacnc	ncnnanannng	agnngcccac	gnncccnat	300
nncagncnnc	gggaccgacc	cagccaanga	ncnnncnncn	gnaaccccc	nganncnccc	360
cgaannncga	aannacnngg	ccacaacaag	accnannngna	gcagcgannc	angccccaaag	420
nggcncnaac	ncnccaaacc	nccccacnac	ncngaccnnc	nnaaccncna	ncnaaaaaana	480
gcccnaacnng	nggaccccaa	nnaccacac	ccagacaanc	ncacaannca	cggccccacg	540
tccccgncnc	aagnncngnn	ccnccnagc	cnnngncccc	nnaancancn	aanagacccc	600
nanccnccnc	acnaaggaaa	cgnnncnngan	ccnnaaagcn	caaacngnaa	cacacacccn	660
accnngcnc	ncgggtnagc	anaccnncnc	ccnccgacccn	cacaagagta	ccgcaagcgn	720
anngnnanac	ngacanccag	caaanccnaa	cnnngcccc	cnnagaaaag	ncngacncnc	780
acccaagnnn	cancegacaa	cngnnanacc	cccnncgcac	aacgacancc	gcccacagca	840
annncnagcg	anccaccnaa	agcnnnnngnn	acggngncaa	aaaacancgn	gngcnacacn	900
ngatntagca	aacaanccca	aaggnncacc	nccgacgaga	ccacnangna	cagangcagc	960
gannncnnc	cccgnagngn	ccnaaagcna	cnnangccng	aaacgcggna	gggnnnngngc	1020
anggcacgnc	ccganncaac	acacgacccc	anagnacgcn	agnnnngncnc	nngcnganca	1080
cnnnacccan	ccacannggg	gcgagcgncg	agccagcgac	gagtagncna	caaacgnccn	1140
nccgcn						1147

<210> 2266

<211> 992

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

&lt;222&gt; (1)... (992)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2266

tcgtgaccct	ttgcaanctc	ctngnncttt	tngcaggaan	cnnnnnnnnn	nngnangtnn	60
ggnnnagagg	aaaaaaacca	ntnnaataga	aannttatag	gctcccgctt	caggnaancn	120
gggctggntt	ttaattaagg	aanaaagccg	attctactga	ctgacgtatc	ccccctgtgn	180
taanaatccc	aaccacacac	tttcacacac	tattccaggt	tctggccctg	aatgaccenc	240
agctgangat	natttgncat	cncnccactt	ctntttttan	cancnccaaa	nancatttcc	300
aaanaaaacg	tttttagctt	tttaacngcg	attcaccact	aagaaantgg	cncngngaac	360
agtccacaga	gcttattcaa	attncaccca	ttctacatgc	acncntttgg	tgncgcctgt	420
gannatntan	nctnnatenc	atTTTTtanca	ccctgcgnag	aacggnanna	aaancnggna	480
aacntacagc	caaganacca	gtagccnggc	tccggccatc	acnnnagnct	ttgcccatat	540
cnatccctnt	tanaggacca	tntttntacc	ntctngcncn	ccccanttec	ttaanccntt	600
gggaaaccna	actnaaaactg	gnncctntca	anaaatcntt	ttttantttc	naaagaantc	660
tttaccntta	aaatncngga	ntcncgnaaa	ngntttnaac	ccttcctggg	naaaangggc	720
cctncntcca	cntcccaatn	ttccaccntt	gcangaanaa	cnaaccnana	ggctnatacn	780
ctnccaattg	gntatatnta	antntnagcn	ataaaanccn	cccccntttt	atactcnggn	840
tannancaca	agntacnctn	ttccnntaag	gntnangccn	aaacattacc	ctanagggnc	900
acanctaang	nacntattct	tcccgcnaa	tgcgccataa	aaacccctct	cccccntttg	960
ggaaacnnat	acttnggggc	nggntnttcc	cg			992

&lt;210&gt; 2267

&lt;211&gt; 976

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (976)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2267

gnttgaaaac	ntatacaact	acttgnnnnt	tttngcagga	tcccanngnn	nngggagann	60
gnnnagccac	ngnccnnngg	ncccngnatt	tttnnnncng	nnaaggccnc	tcccnngngn	120
tttanttcga	nngggngnga	naacatttnc	acccaaaggc	ccaggangcn	tnntagncat	180
ttgggcccac	aacnnacacn	ttcngattnt	acagcgctna	ttannannaa	ngatnaanat	240
gancaaaaagc	annnngtcaa	acnaattagt	accggcccg	ccgcngtggg	tnacncccg	300
aaccccaaca	gttcggggang	cccaggcggn	cgaatcacna	ggtcntgagt	tccnnaancc	360
gnncngaccn	atatgggtga	aacccccccg	ccccnctan	aaaaaacang	aanataancc	420
cgggnagnng	ctggccnccc	gcncgtagn	acctangcta	actcctggna	ggctaanggt	480
cagngagaaa	tccgctncca	atcccgngga	gggagnganc	gcccgcgaag	gangtcccaa	540
gcacccgncc	caactgncaa	catctcnncc	cntggggggag	nancannnac	ccncagcaat	600
ttcctcccc	ccccancaa	aaaaananna	aancggaaat	cnntgcanaa	acanantccn	660
cgaaggccnn	taaaccnct	cccccganac	nccaattttna	nnacacacgc	anccccccat	720
atccccctana	ancttntctc	nttaccctc	aacaagaaaa	aaacnccnct	ctntnaanca	780
nnccccncca	cgggnanccc	aacaanntnt	tccnaaattt	ncgcggggga	accngcaagn	840
aatannngann	gaaccctacn	nttggangna	tnnnccntgg	gaccttcggg	gganctatcg	900
ctcncnanan	cacacgncac	cntaatanaa	aaaannaaaa	ctccgcctac	accatncggg	960
ggagaacacc	actnng					976

&lt;210&gt; 2268

&lt;211&gt; 803

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(803)  
 <223> n = A,T,C or G

<400> 2268

ngngnnnnnn	cnnncnnnn	netccctgnt	taccaaagac	actcacatct	ttaatttttg	60
tgtttcgatg	gaagcacagg	atataattct	ctgcctcctt	aaattgttga	acgtgctgca	120
aagtttgaca	tttagaaata	gaactagggc	tgtggggctt	tggtccgtct	ttagggcttt	180
gttctctgcc	cttgcgtaga	cactcgtgtg	catgtgtgag	tgcatattac	acaggtgcat	240
gggataaccc	tactctttta	aggcagtatg	gaagtagcaa	agctgctgtc	tttgtctttt	300
cgggtgttgc	tggtctcctc	tgtcagcacc	atcaaggctt	tgctgctcat	tgcaactcatc	360
cagcagggtg	ctatcaggaa	gaaggagaat	gagttccaaa	aataaggtaa	cttattcagg	420
cttcacattt	gtctctatgt	tgggaatgat	gctactctcc	ctgcctgcct	tgtggaatgg	480
ttataaanat	anaatgagag	gaagctcnga	angtgnatc	caangtgn	caccntcat	540
naaacatnnt	cangnattgc	aaacaaatgg	acttacgagt	caacctgact	gaagggcaga	600
aanttccaac	ncctatttta	ataaggggtc	gccctgnngt	taatttggat	cccacntttc	660
ntcattataa	ataanaaggt	ggggnntgaa	tnacaancat	taaggggctg	gcgaataaac	720
aatttaaaat	tcntgggtcaa	cctttatgtt	aaaagaaatc	ttaattggaa	aatntttattg	780
nttgccacca	ttaacaaggg	ncc				803

<210> 2269  
 <211> 935  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(935)  
 <223> n = A,T,C or G

<400> 2269

agaaccttga	aancccnncn	ntgcngaccc	acgancnaat	cgncnangg	tnaaagnaaa	60
ccaaccaggg	gtttttttga	naaaccaana	aggaaagggg	aggcggngg	agggcnaaac	120
ggccaanccg	cttgtagcna	anancccg	ggaggggaaa	aaaccgggna	anccagtnna	180
aagnnccccg	ggggccgaaa	aggnatgccg	ggaagaaacc	cnacccaaca	naanaaccca	240
tnggaaangc	ccgccccnaa	aaagggacct	ggaaaccanc	aagcaancgg	ncctggaaaa	300
aaangggccn	ggaccangna	aaatgggnac	caacngncca	aaaaaggggn	ccccggnaaa	360
anntnaaaag	cccanaaaag	taagganggn	naagggaggg	naagaaaacc	aaaccacagg	420
gggggggaaa	agnntnccca	agccaaacca	agaanggaan	ggcctttngg	agcccnccnt	480
ggcccccana	ccaanccctn	gnaagngggg	aatgncaggg	cccccacann	gggnggggga	540
aanaaggccc	cancggaagc	ccnnnncctc	ccaactgggc	ctggccccctc	cnctggggggg	600
gaacaaaaac	aaccgaaaaa	agaaacnnc	nccacccccg	gncanggggn	canaagggggg	660
gncaccnngn	acaaaaaccn	nncnngggtc	ncaagngggg	canggantcc	cccaaagggg	720
aacccccagg	cccctataaa	ncagnaaaca	ancccnaggt	ttngaantgn	nggggggacnc	780
aaaaaagggg	aaaanaaaaa	aaaaaaaaaa	aaaaaacccc	cannccccnn	aaaaacccaa	840
agggngggcn	gcannaccgg	gggaacccccg	acnngganaa	ggaaccnccn	ggangaagaa	900
tggggcnaaa	cccccacccn	cnaaggccng	gggan			935

<210> 2270  
 <211> 656  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature



&lt;222&gt; (1) ... (656)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2270

```

ccccnctngc cttgnccgnt tatcnaggat ctttngcatn ncatctgtcn ctttngctgt      60
nttgtaaatc ngttaccgtt atagtacctg gtctgaaagg ttgctggatg atcctaccaa      120
cagagaccat tgaatgccgn tcaaaatgga ctgaagcatc agcaatgtct gaaaaaaggc      180
ctgacngtaa tgtacatgtc aaatggcccc taatttaagc cagagtagaa gtaagtagaa      240
gaataaacat ggggaaaagt ccagcaacan aggaggcttt gagcttttgc tcttcattct      300
gagtggatgt tgttctcagg tggtaatagg ccacgagctt ttctccactg gctgcctctc      360
tggggaacaa ataaccgaa aagatctcag caccctgggt ggtacatagg tggtcagttg      420
atctatactt cctgggtttc agtgntgctt gaattttcta aatggaaaac cagtaccttt      480
ataatcagaa aacaatcccc agtttttgat ttgaggggtg ttgtaaaaag ntaaaaaaa      540
aaaaaaaaa aaaactccgc cctttnaaac ttttgggggg tcgttttccg tnnatcccn      600
cctgtttagg aatcctttgg tgagtttggg nccancccc ccncttaac nnnntt      656

```

&lt;210&gt; 2271

&lt;211&gt; 671

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (671)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2271

```

ntactcnaat agntnanta aacctnaact ngaatatntn aaatattgag caagcctngc      60
tggtgttagag nagcancctg gtctaaccgg tccaaaaaca atgttagaga cattaggaat      120
caggttttga aaatcttttt ttcgatttta tttgtnattt acataccaaa aaaccacatt      180
aaaatagtc tcccttcaac atggctatct tttttcaagt tttatatgca tagctctctc      240
agcacttgaa tggaaaaact gttacagcat ttgggagttg tttttctttt agacatttgc      300
agatcttatc tcaaggtgac taggaaccca gagctaagta tctgtgaggg aatctctgcg      360
aacgctgaac ttacctagtt ggtttctatg aaatatgtag aatgcactgc agtagccatt      420
gnaagaaggt actataccgg ttttttgggg cttggtgntg ttgtttggtc tgagaatgta      480
ctgccaaccc ctctttttata aganagaact gattttgata catattttta aatatgatag      540
tacagagtta atggatgtta aaaattttatt tctttgnttt ggtaagtaga ttaaatcgag      600
aatcatataa tcagtncatt tgagaattat ataccnggat ataataatac tggacnaanc      660
atctgncatc t

```

&lt;210&gt; 2272

&lt;211&gt; 758

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (758)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2272

```

gttatctggt actcagcttg ctgcctgcng gtegantctn atngatncna nttccgcacg      60
aggtgaaagc nnnccctcac gatccttctg accttttggg ttttaagcag gaggtgtcag      120
aaaagttacc acaggggcca gaacttccac cttgtggtca attgtttcaa gtgtgtgacc      180
atacttgatc agaaagtcaa gtcttaccag ataactgaaa aacagctcca agttctactg      240
gcctatgctg aggaggacat ttatgatact tcaagacaag ccactgcctt tgggtcttctg      300

```

```

aaggcaat ttt tatcaagaaa gctgttggtc ccagaaatcg atgaggtcat gcggaaagta 360
tccaagtgg cagtctctgc acaaagcgaa cctgccaggg tccagtgtag acagggtttt 420
ctgaaatata ttcttgacta tccccctgggt gacaaattga gaccaaactt ggaattcatg 480
ctcgtctcaac tgaattacga acatgagacc gggagagagt ccaccttgga aatgatcgcc 540
tatctctttg acacgttccc tcaggggctg ctccatgaga actgcggaat gtctttatcc 600
ctctttgcta atgacgatca atgatgactc tgccacgtgc aaaaagatgg catccatgac 660
aatcaaagtc cctacttggg aaaatcacct cgagaaaaaa gaatggctgt ttgatatngg 720
taccacttng gttgggagca aaaaaccctt aaatagat 758

```

```

<210> 2273
<211> 731
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(731)
<223> n = A,T,C or G

```

```

<400> 2273
cttttgaccc nttaacaac cacactctat ggtgantgga attnnnaaat naaaaagnna 60
ntaaatggat ttggccaccn taaancacca nantttgaaa tgggtgantg agggccggag 120
gccntgatna aangggccct ttgnaanggg tngggngnga agggaaannt tncggngng 180
gngtnacctg tnggncttcc aggncanttt ttggccntnc anccntncct gcaggatgnt 240
caaaagnnnc ggcccctnnt gggaagggtta aaactgganc aaacctttnc caagggganc 300
attttcaccg ttacctgga agtctttttt tcccacctgg cttaatcagg ttncatattt 360
caagggtaaa caactaccac tncaggata ngggaagtgg tgggtggaat aaganaacca 420
tgataccctg gaggaagggg aagaaaccac aaancatttt tccttactgg aaaaaatang 480
ggtggacatg tcagtcaaaa ttcttgatca acttgggaacc ttgagtttcc cagttaaatt 540
ccattncact anggagggag ttttctatca aaatcctgcc agatttgaag aanctgggtt 600
attagaacca cctgtcgctt ttcaaagctg cttaaaaata agatctgcct cnccttagag 660
atgatcatgg gcctgggtgg gccaaaaatc ccgngtttt ttaacctnt gcgattctna 720
ttgcagtaaa a 731

```

```

<210> 2274
<211> 867
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(867)
<223> n = A,T,C or G

```

```

<400> 2274
tttacacgnt cgctgcactg tgaacctggg cctccgcgcc gatgccaccg gcctgtgggt 60
ctctgaaggg acccccccca atcggactgc caaattctcc ggtttgcccc gggatattat 120
agaaaattat ttgtatgaat aatgaaaata aaacacacct cgtggcaaaa aaaaaaaaaa 180
aaaaaaaaaa aaaaaaaaaa aaanncccn ngnnccntaa aaaatttggg ggggtttttt 240
nccnaaaanc ccncctgtt nnnntttttt gggggngnnc ncnnccccc cntnnnaann 300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360
nnnnnnnnna tntccannnn nnnanttttn atnnnnnnnt nnnntnnnnn nnnnnnaata 420
nntnnnnnat nnannnnnt nnnntntntn tantnnntn annnnnnnnn nnnnnnnnt 480
nnntnnnnnn annnttnnn nnatcnatnn annnntnnnn nnnnnnnnt nnnnnnnntn 540
nnntnnnnnt nnnntnnnn nntnnnnnn tntnnnnnta ntnnnnnnt natnnnnnnn 600
nnnnnnacnn annnatntn ntntnnnnn nnnanannnn tattcnntt cnnnnnnntaa 660

```

```

natnttnnnn atacnnnnnn canntanntt nntntntnn tttnnnntnt nnaantaant 720
nttnnnnttag canntctnt tcnnnnnnt tntntntnt tntnnatnna tntnctttgt 780
ntnatntttt tnatttnta nnnancnntn nannncnnat nnantnttnn nnnnnnnnnn 840
ncattancta ttcnngtnc nanance 867

```

```

<210> 2275
<211> 759
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(759)
<223> n = A,T,C or G

```

```

<400> 2275
tnttatnecn tcagctactt gttctttttg caggatccca tcgattcgaa ttcggcacga 60
gatttgagga tctcgacctt gtccttccag caggtgctcc caagccacct ctgggcctga 120
gaataggcat cacatgactc tgtttaatcc tccgacacag caaggatgcc gggaagcagg 180
gcaaagtggg tcaagttatc cggcagcgaa actgggtggg cgtgggaggg ctgaacacac 240
attaccgcta cattggcaag accatggatt accggggaac catgatccct agtgaagccc 300
ccttgctcca ccgccagggt aaacttggtg atcctatgga caggaaacct actgagatcg 360
agtggagatt tactgaagca ggagagcggg tacgagtctc cacacgatca gggagaatta 420
tccttaaacc cgaatttccc agagctgatg gcacgtcccc tgaaacgtgg attgatggcc 480
ccaaagacac atcagtggaa gatgcttttag aaagaacctt tgtgccctgt ctaaagacac 540
tgcangagga ggtgatggag gccatgggga tcaaggagac ccggaataac aagaaggtct 600
attggtattt gacctggggc anaacaactt ccttcccaac ttctgtccca ccttgaagct 660
gaggcacttn ttttcagatg cccaataaag agcactttat gagtcaaaaa aaaaaaaaaa 720
aaaaaaaaaa aactcgagcc ttttanaact atngtgggg 759

```

```

<210> 2276
<211> 758
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(758)
<223> n = A,T,C or G

```

```

<400> 2276
gggcccgggtc tgccttcata gacatgacca actgtccttc tctctgatca cagaccaggg 60
agctggcatg aaagaggacc nnaagcaaaa tgagcctttt gtggccaccc agtcatctgc 120
ctgcgtggat ggccttgcaa accattgagc gtaggatntg ttgcattatg ctagagcacc 180
agggncaggg tgcacggaag angctcaaag atgnttattt cttatcacia tgcanagcc 240
gaaaattatg tcnctttaag aaatacctac ctgtttgcn tgtcntatta aaaaacnaca 300
aanaaagaca aatggaacan agaaanctgt gaccccagca ggatgncnaa tatgtgagga 360
aatganatgc ccacctaaaa tcatatgtgc aanattatct cgaccttcca tangaggaga 420
atacttgnan cngtatgctg cctgtngtta naagcaaatt ttatactttt aactggaaac 480
tntggggttt tgcatttaac catttaactg acggctaaat agccancatt tnttttttag 540
aanctnaaaa aaangcccta gnnctgtngn tttntaaatn ggnttatgcn nactcggnn 600
tgnatgttc cccccccaa aatgaatttn ntttttgtnc gaaacctang gnnnacctca 660
ctnntttnta atncctang tannccnncn ctntnccctc cntnttaaag nccnaataa 720
tctctnttn cnngnnnnnc ncnncttta cggcncca 758

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<210> 2277

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<211> 1212  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1212)  
 <223> n = A,T,C or G

<400> 2277

ngncntgatn	gaacgtnacn	gantgnngnt	acgtatatgt	tngatntgtg	atnntgangt	60
atntnnanag	ngtatgtgnt	gnttatgcga	tnttattata	nccnccnnta	tgntagtagt	120
aacnannata	nntagagtan	ttgngnnnat	ngggngngng	agngtatatt	tgagtcatat	180
gtnnnatgaa	ncagaaacat	ctncnanant	ntacgcatgn	nnntngngnn	cngagccnnt	240
atgatanntg	atgtnnacga	ntcgntantn	ngatntantc	cncgtntngg	ttntctgtga	300
nnccnagtna	nnttanatgn	cccgnnngcn	attaacnnta	ntnnnggnnt	angtnngtgc	360
gngnagtnta	ncgnnaanta	cnagnanann	atnnaggcnn	tattnnctaa	nnnacgnntt	420
ngnntttatt	nantgtgtna	nnatgggnagg	aggagtacnn	nnnatnattg	cngtnngntn	480
gangtnntag	anatgtntnt	ncnccacnnt	attgcntang	ntgnanncgt	tnantagagt	540
anacntnccg	agaaggtacg	canctnatnt	antncangac	aatgtngggc	gtcncgntaa	600
tntngnntan	ganntccgag	tnttgtnang	ancgtcatac	cnatngnngt	ngcntntaa	660
nntgatgcng	atgacncncg	tncagtnnnt	aatatangan	nantcngtag	ggtcnctatn	720
tngttnatan	tgtnagacnc	acantataga	gngantatac	tgaaatnntg	gntngagana	780
natatatnag	nntgtgttat	ntggcnnnat	ngncatatat	atgatagnnt	gcgatnacta	840
cgnagtgtgg	gaacgctaca	cgcgtaggnt	tgcgtcnata	tgnntnnctc	gcgnangtgt	900
nttttctcgc	tagnatngtg	agtgaatgtt	ncncananna	anggataatn	tntngtancc	960
cagcatntga	cnangangat	agataccgca	cagtatntat	ncntgtatgt	gtgtgtntctn	1020
gngcntantg	atcgcnagta	tntngcntct	nactactaan	nnatnactnc	gncgtacnca	1080
gggananntn	cgaaagngcg	cacnntatng	aacgntanaa	cgtgcngant	agatgtntcg	1140
acnnncncat	aggncntgat	gtacaagtga	tcanntgaan	nngtggannc	nccatgntnn	1200
atnagnntng	gt					1212

<210> 2278  
 <211> 771  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(771)  
 <223> n = A,T,C or G

<400> 2278

caccncgntc	gantcggcac	gagatgaacc	atctgctttt	aatgattttc	agaggccagc	60
catttattac	atgatgtcat	tcagtgattg	gtatgagatg	caagatgctg	gaattacttc	120
agactcaatg	atgaagaact	tcttctttgt	gccttcttgc	attcagctga	gccaaagaaga	180
cagcttttcc	gctgaagctt	aaacaggcat	taacgcttct	ttagatctga	agttgcaggt	240
taagcttgtc	tgggtcaacat	tccagtgtgg	aaaaataatt	taaacaatct	tattctctta	300
attcttttgg	caacaaaaac	tattagtaat	agctatttgg	gaccagacaa	aatcagcttt	360
catctataat	tcattgggga	taatgggaga	tttaagataa	tgtatccaga	tttaaacctta	420
ccagtttgcc	taccccttan	gcgttttaaa	taaaatatgc	aacaaaatgg	atgacttaat	480
tggagatggg	aagcccatta	attgggttcc	ccattaaatc	ggttacatac	aaagaacaca	540
gtttttatac	taaaaggattt	tgnnggttaa	ggccttgtna	aaggttcatg	tcttttcacc	600
cagaattttt	caaaatgggt	agaagaacna	gnnggggact	ttctttaana	ataaccggtt	660
tangtgggnat	tttaagaaaa	gnnggtnaaa	tttgnggcct	tttgaacctg	ggagtttttna	720
ataaaatggn	naaaaatncc	attcataanc	aatttnggtn	gancctaann	g	771

<210> 2279  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (733)  
 <223> n = A,T,C or G

<400> 2279

accnccgntcg	anttcgggcac	gaggggtggc	ctgtccagct	cagcaccctt	ggaagtggcc	60
acgtacacct	tctccagca	gctctgtcca	gactcgggca	caatagctgc	ccgcgcccag	120
gtgtgtcagc	aggccgagca	cagcttcgca	gggatgccct	gtggcatcat	ggaccagttc	180
atctcactta	tgggacagaa	aggccacgcg	ctgctcattg	actgcaggtc	cttgagagacc	240
agcctgggtg	cactctcgga	ccccaaagctg	gccgtgctca	tcaccaactc	taatgtccgc	300
cactccctgg	cctccagcga	gtaccctgtg	cggcggcgcc	aatgtgaaga	agtggccccg	360
gcgctgggca	aggaaagcct	ccgggaggta	caactgggaag	agctagagct	gncagggacc	420
tggtgagcaa	agagggcttc	cggcgggccc	ggcacgttgg	tgggggagaa	tncggcgcac	480
ggcccaagca	agcggccgnc	cttgagacgt	ggcgacnaca	gagcctttgg	ccgcctcatt	540
ggtggagaac	caccgntcan	ctcananacg	actatgaagn	gaactngcca	aaacttgacc	600
aacttggtga	aggttgccct	tgcttggtgc	nngggtttat	ggnaagcccc	nttaacnggc	660
ngtggnttcn	gtgnntnanc	ggnananttn	ttggangcct	ccctttttcc	aaccctnngg	720
ganaatcaag	aat					733

<210> 2280  
 <211> 734  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (734)  
 <223> n = A,T,C or G

<400> 2280

ccntcgnatc	gancggcacg	agaaagtga	tatcgagttg	gtaacgccaa	gaataccaga	60
aattctggaa	atccatgaag	cagcagcata	agtggtttgc	ctctttctcc	agcagcaaca	120
tagtgaaatc	ttaaccctga	atccttgat	tcttggcgtt	accaactgag	agaatttaaa	180
agtgaatata	gagttgtagc	actggatttg	agaggttatg	gagaaacaga	tgctcccat	240
catcgacaga	attataaatt	ggattgtcta	attacagata	taaaggatat	tttagattct	300
ttagggata	gcaaagtgt	tcttattggc	catgactggg	ggggcatgat	tgcttggtca	360
attgccatct	gttatcctga	aatgggtgat	aagcttattg	ttattaactt	ccctcatcca	420
aatgtattta	cagaatatat	tttacgacac	cctgtctcagc	tggtgaaatc	cagttattat	480
tacttcttcc	aaataccatg	gttcccagaa	tttatgttct	caataaatgg	atttcaaggg	540
tttgaaacat	ctgtttacca	gtcacagcac	tggcattgga	agaaaaggat	gcccatatac	600
nacagaagga	tcttgaagct	tatatattatg	ntttttctc	acctggagca	ttaagtggcc	660
caattnacca	ttaccgaaa	tatcttcagc	ttggctggcc	tntcaaacat	taaaatngng	720
gcccacttcc	ncnt					734

<210> 2281  
 <211> 766  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(766)  
 <223> n = A,T,C or G

<400> 2281  
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 tattaagttt ggtcngaaat ncatgtggag tgtgctcgat tttctccaga tggtcagtat 120  
 ttggtcactg ggtctgttga tggattcatt gaagtatgga actttactac tggaaaaaatc 180  
 agaaaggatc ttaagtacca ggcccaagat aactttatga tgatggatga tgctgtcctc 240  
 tgcattgtgtt tcagcagaga tacagaaatg ttagcaactg gggcccaaga tggaaaaaatc 300  
 aaggtgtgga agattcagag tggacaatgt ttaaggagat ttgagagggc acacagtaag 360  
 ggtgtcacct gtctaagctt ttctaaggat agcagtcaga tccttagtgc ttcttttgac 420  
 cagacaatta gaattcatgg tttaaaatct gggaaaaccc tgaaggaatt tcnnnggcct 480  
 tcctcctttg ttaacgaagc cacatttaca caagatggac attaccttat taagtgcac 540  
 ctctgatggc actgtaaaga tcttgggaata tgaaaacccc cagaatggtn caaaaacct 600  
 ttnaaatccc tgggccagcn cccgcaaggc acaagatat taccncca ancaggnggg 660  
 gaattcaact ttccttaaaa acccttggac cacttttgtg ggtggtgcaa ccaanaanca 720  
 aaaaccccg nggggtcatt ncatgaacca tgccangggg gccana 766

<210> 2282  
 <211> 1226  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1226)  
 <223> n = A,T,C or G

<400> 2282  
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 aattngaacg acnccgntnc nacngtatct tgaattangg gtnggtggaa ggcncccatg 120  
 tcnacanatn tnacatatat nttatattnn canntngaca natntaattn tttncanget 180  
 gaacnatcgg ggggggggng agnngatcct atctcgttan tggatgant tnantcgcgn 240  
 cnatcnntct ccgnatattt aatntttata nttngatcgt tgganngang natntacnat 300  
 atnatatnga ntntgtacca ttntnnaaga tcnatgtnc ttannnctna antttcncnc 360  
 gncnggncat angntcnnt nannnnctgt tnnantccgc aatgatagnt atatgntnnn 420  
 naanrtgng ngcannntnng naccatnctt ncnnggtttg ngcgcntant tanncananc 480  
 ncatnggant ntatnananc cncctggggn ntntaaaagn tatangccna nntntncnng 540  
 ctnantnggt tgnncnatnn nnnnanttnn aantaacngg gnatanntcg ctgcactcga 600  
 tttannecnc cgnnnantna ntgnncncn tnnntnnngc aangatnaca natgagtnnn 660  
 agnnnnngtn nntatttga caatntncgt ncgacgcngn ngatcntnta ttntgacata 720  
 tgaggnngca anttatgcgc agntnttcca ncnatangat attcgnatna acatngtggg 780  
 gtatgcnana tcncccnang anantcgtt nntatntann tnnngctacac ggncantnt 840  
 nacataccca tcnnnannat nnnncncnnc nacgntngcn agntnccgaac acatctgcgn 900  
 ggttaancgt ngagacnctn ncggnataga ntaattagga ntgctcaatc atcngcactn 960  
 tatngcgta cgaacgtatn tgtatatntg agtnatatgt gcgatatgcy attgtntna 1020  
 tatnccnanc tgatcatntg tatgagtatc nanngtngnc ccgatatgan gngnggttng 1080  
 nnaganatat cgaaatataa ngtgtntgcc gtgacngagg tcgctcgaant ncgagctcgc 1140  
 gtgntnggac angtgtatag ntngcgtaa agganttgac ggngntcgca tgatgtannc 1200  
 tacgatntnt gagtgcnana cagagt 1226

<210> 2283  
 <211> 1327  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1327)  
 <223> n = A,T,C or G

<400> 2283

ttggggggggg	ggggcnaana	cccggccnnt	tntaangttt	ncnagaaaaa	aagngaaatg	60
ggntagactc	ccttttccgg	agtnnaatnc	acngannagt	nnggcngaac	gggntttgtn	120
tnaaanttta	tnanacncgc	cncacnccna	tcagtnaata	tcggccnncc	ccccattnta	180
tgtaaagcag	tnntatattn	gtggatntna	cccccccccc	ngccnctag	ntgtgttatg	240
cgcatgcacg	ataagtgnng	ggggggnggn	ggtctannta	tctatttnca	cacncggggg	300
atgataaanc	gncgtaagng	gttctcactc	antntgagtn	gggtatataa	tatatannat	360
tatccanncg	tncatnanaa	tggatacgcn	nncgtattga	ttttgnatnc	accncgtnnc	420
atatnctncc	gcgcaccact	aggctcgtng	anctaacnna	cctcacatcg	cttctgggtg	480
gnctnnntna	nganncgnn	gaanacttcg	gatataantn	annatgacag	ntatncttna	540
ttngtgccca	nnaanannta	nncngncann	tatctctnct	aaatantggt	annagactcg	600
nnttgatatn	tancntcngt	natgttcnga	tctnnccatt	cnaacnaggc	tacttannaa	660
acccnnnnng	tgannntgng	tngcntntnn	aannangntc	ncntatgttn	ngnnnnntccc	720
annnnacnan	cnnatnntcc	nnattatgtg	ngangggctg	naaangttnt	nnannnntc	780
tannagctnn	ncantgannc	gngcatngta	cnnnangaac	ntatcgnctn	cnntnntgtg	840
aanttnnccg	gntgacnant	ncnntggtn	agcngncnac	cncttngaac	tngtctnctc	900
ctaattccct	gnnngatngg	ntatatnnnt	tgtntctgnc	ntggganngt	ntattgntgt	960
gcntatctat	anatgtgccc	ctcgtcgaga	cnacgaggtt	gtatnctggn	aannagntnn	1020
attgtggngt	nnaatangcc	tnagcnnaaa	aatgtgnnna	acacacnatt	tntgtaacac	1080
nactcgtntn	ttgtntntna	ccncaanaga	ngccnggggg	agtntntaaa	ntnncatgtn	1140
gggtcttata	ctcacacngn	ggnanacngt	tantcangat	gacgaganat	ncactnggca	1200
cgtgngngaa	ggncacagnt	tactatgttg	nnaaganana	gnaagcgata	tctctcctcg	1260
ncgatgtctn	ataccnnngc	nnccgtnat	ataagngant	gtaggacntn	actaacgnnc	1320
cacnct						1327

<210> 2284  
 <211> 734  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(734)  
 <223> n = A,T,C or G

<400> 2284

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ctgctaacat	gcttattttc	attcttccct	catctcttta	tttaaaaatc	acagaccagg	120
atggagataa	aggaactcaa	agaatttggt	ctgccctttt	cttgggcctg	ggggtgntgt	180
tctccttggt	cagcattccc	ttggtcatct	atgactgggc	ctgctcatcg	agtagtgacg	240
aaggccactg	aaacccgccg	agaaaaagaa	acatccctgt	tgtctgctca	gtcaagtccc	300
cacacatcag	caatctctca	ccacttcttt	tgcaagttta	cagaagcaaa	cagaaatgta	360
caggatactt	aaaatggaat	aacttttttg	ttgcaaaaaca	gagacatggt	tctataatgc	420
ttcatgtccc	tccaagattt	gagatcaatt	tagggattgt	gaattntttt	tttcaaattt	480
catacaatca	tatttccctg	tactttncac	aatcattttt	tacctatcta	actctatggt	540
ttgnggcttc	ccggtctctt	agaactttga	aaacatgata	taccaataat	gntnatattt	600
tatccatccg	gattctgaaa	taattttcct	actggatggt	tnagctcaca	cttatctgna	660
ccttttttaa	gaaganaaaa	agantcttga	attggatata	tttatttcgc	tttacagaaa	720
aaaatggggt	ccca					734

<210> 2285

<211> 719  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(719)  
 <223> n = A,T,C or G

<400> 2285

acctcgntcg	attcgcacga	gcccagagca	ccacagccgc	aggcgcccca	gcaaccacag	60
cagcagcagc	agcagcagcc	accaccatca	caacagccctc	caccaacaca	gcagcagcca	120
cagcagttta	gaaatgataa	caggcagcag	ttcaattcag	gtagagacca	agaaagggtt	180
ggaagaagat	cttttggaat	taggggtggaa	aatgaccggg	aacgggtatg	gaaccgtaat	240
gatgatagag	ataatagtaa	ccgngacagg	agagagtggg	gaaggaggag	ccctgaccgg	300
gacaggcaca	gagacttgga	agagagaaat	agacgctcta	gtgggcatcg	agacagagag	360
agagattcta	gagatagaga	gtctcgtaga	gagaagggaag	aagcccagg	aaaggaaaaag	420
cctgaggtag	cagacagggc	aggtggtaac	aaaaccgttg	aaccttccat	tagccaagt	480
ggaaatgtag	acactgcttc	agaacttgag	aaggggggtgt	ctgaggcttg	cagtcctaaa	540
gccttctgaa	gagttacctg	ctgagctcct	catccgttga	acccgaaaag	gattctggct	600
taacagcaga	agctccttcg	ttaganactg	gaatttgtag	aaatgtnaca	gtgacctttc	660
tggaatgtaa	ncttgangtg	tcaaagtctg	tattttatcc	nntccnttgt	ctgnagccc	719

<210> 2286  
 <211> 764  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(764)  
 <223> n = A,T,C or G

<400> 2286

nntenttctg	tntcntcaag	gtnttnttnt	cnngnatatt	gcagtengca	caattgagag	60
anccaatggn	ctgnncaatc	gccncataga	gganannnac	atggnnctgn	naggaatggt	120
ggttgtggat	ganttacata	tgntgggaga	ctctcaccga	gggtatctgc	tggaaactnt	180
getgaccaag	atncgctnta	ttactcngaa	atcagcatct	cgtcaggcag	atctanccag	240
ttctctgtcn	aatgctgngc	aaatcncngg	gatgagtgtc	ncccttcccta	atntggagct	300
cgtggcttcc	tggtggaatg	ctgaactcta	ccataccgac	tttngccctg	naccgctttt	360
ggagtcagna	aaagttggaa	atcccatana	tgactctttc	aatgaaactt	gtgagggaat	420
ttgancccca	tgctacaagt	gaagggagac	gaggaccatg	ttgcnagtn	atgttatgag	480
acnatntgtg	ataacnattt	cnctattant	ttttttgccn	atcaaagaaa	cgggtgtgnga	540
aagcctggca	tatntcattg	cnngagaant	ttaatnacct	tacattnatc	aaacngnngg	600
ggantggngg	aaaccccttn	tgaatgcccc	ccccgtnatt	tnttggaaaa	aaaaaagann	660
ttntttggaa	nctnnnnggg	gaacaaatat	annaaacnt	tcnncccttt	angaacnggg	720
nacnctgtgc	ttaaaaanaaa	anttgnccac	natggggggn	cnnn		764

<210> 2287  
 <211> 995  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(995)



&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2287

cnnccannnnnn	nnncnactgcn	nnnnnnnnnnnn	atancgaann	ncntanannnn	nnantnntct	60
nnctntnnnnnt	cacnnaannnn	nnnnnnctntnn	cnnanctttn	ntntnnnnntn	nnatangnnan	120
ttnnnttant	ttaatgcntn	tnnnntnann	ntcgcgccc	ncntcncatn	nnccccntcn	180
ctccccnnan	ntnncaagng	tnctttngna	aantcangnn	ngattntanc	ttcngtnccc	240
nccccccctc	tannnttcgn	acctgcaggc	atgcaancnt	tgagtttttn	tataggggta	300
cctaaatagc	ttggnggggg	cattttcata	gctggantcc	tgngtgaaaa	ttgttatccg	360
ctcacaaatc	cacacaacat	acgagccgga	agcataaagg	tgtaaagcct	tgggggtgcct	420
aatgagttag	cctaactcac	attaattgcg	ttgcgctcac	tgccccgttt	ccaagcggga	480
aacctgtcgt	gccagctgca	ttaatgaatc	ggccaaccgc	gcggngagag	gcngtttgcg	540
tattggggcg	tcttcgcgtt	cctcgctcac	ttgactcgct	tgcgctcggt	cgttcggctg	600
cggcgagcgg	tatcaagctc	actcaaaggc	ggnaaataac	ngttattcca	cagaatcacg	660
ggggataacc	gcaaggaaaag	aacattgtgg	agcaaaaagg	ccaaccnnaa	ggccagggaa	720
ccntaaaaaa	gggncgcgtt	gcttggcggt	tttccattag	gctcccgccc	ccctggacng	780
agcatnaaca	aaaantncga	cgcttcaant	caaganggtg	gncgaaaacc	cgacaggant	840
aataaaagat	aacccanggc	ggtttcnccc	ctggaaaagcc	tccctccatg	ccnccntec	900
ttgntccnaa	cccttgccgc	ttaacccgga	ancttgccng	cntttttnc	ttnnngggaaa	960
ncgtggggcg	cctttctcan	tagctcaccc	tntan			995

&lt;210&gt; 2288

&lt;211&gt; 758

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(758)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2288

natattcgat	caagctactt	gttctttttt	caggatccca	tcgattcgaa	ttcggcacga	60
gtggagaggg	cttggcaaaa	tggtcatca	cgttcaggcc	ctccgggctg	agttgtcagc	120
agtatcaagg	gaggggctg	ctctatcccc	agaaggatca	ggatcatatc	caggatgccc	180
cacatacacc	aagccaggca	gagggcagct	cagctcctgt	cccattctgt	ttggatatct	240
ttacccaaag	gcaggtaacc	cgaagagcca	gcctccactg	cccacagagc	caggcccagt	300
tgtgttgagg	tataggtcag	gagctgtgga	aggaggcagt	ctgtgaggga	ctcatgcttt	360
aggagtccct	acccctcaga	ctgctgcagg	acattgccag	gcctctctcc	acttccctcc	420
tcagcataca	gacttcatgc	tatcttccaa	ttccggggag	tcttagctat	tagggcagtt	480
tctgcttctc	cattttgggg	acaaaggcct	tgcccagtac	aaatctagcc	ccttgtccca	540
cagacttctg	gatgggtataa	acctagtggc	aatgtancaa	ccataggcta	gaaccaaacc	600
caagatttgg	gtcagtgcgc	tgtaaagg	ttttaggatt	ggtaaggaca	ccacagctaa	660
atctgacatg	taaaaggata	cccttccctt	gtccactacg	ggtggaggct	aaggacctcc	720
tcaaataccca	caaaatggct	ggtgacattg	gcacaagg			758

&lt;210&gt; 2289

&lt;211&gt; 728

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(728)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2289

tttantcntt	ngcacatgtc	tacccagaaa	ttttgttcnt	gacctgacgc	ccaccttcta	60
tggtgccatc	aagaaacctc	ggcaccaacc	aatgcctgga	tgtgggtgag	aacaaccgcg	120
gggggaagcc	cctcatcatg	tactcctgcc	acggccttgg	cggcaaccag	tactttgagt	180
acacaactca	gagggacctt	cgccacaaca	tcgcaaagca	gctgtgtcta	catgtcagca	240
aggggtgctct	gggccttggg	agctgtcact	tcactggcaa	gaatagccag	gtccccaagg	300
acgaggaatg	ggaattggcc	caggatcagc	tcacagga	ctcaggatct	ggtacctgcc	360
tgacatccca	ggacaaaaag	ccagccatgg	ccccctgcaa	tcccagtgc	ccccatcagt	420
tgtggctctt	tgtctaggac	ccagatcatc	cccagagaga	gccccacaa	gtccttcagg	480
aaacaggatt	gctgatgtct	gggaacctga	tcaccagctt	ctctggaggc	cgtaaagatg	540
gattttctaaa	cccactgggt	ggcaaggcag	gacttcctaa	tccttgcaac	aacattgggc	600
ccattttctt	tccttcacac	cgatggaaga	naccattagg	acatatattt	agcctagcgt	660
tttncctgtt	ctagaaatag	aagcttccaa	agtagggaan	gcacttgggg	ganggttcaa	720
ggcacaat						728

&lt;210&gt; 2290

&lt;211&gt; 1460

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1460)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2290

agcggnnecn	nnnncgggga	agnnnnannn	agnnaangng	nnnnangngn	anannnnan	60
gnngnaaann	nnnngagcnc	ncnnngngnn	nnacaagnng	naaggnnncag	aangggan	120
ngcaacgnag	nncgagngng	cngnanaagn	aannaagnnn	ggganngnag	aanagagagc	180
agagnagann	naacggcggc	nnncncncna	ngttnnnnga	aaccccggtt	gnnnaaaacc	240
accagannca	ggaanaagaa	gtagagcnac	naaanagcna	gncngcngag	ncnggnanna	300
anangaannn	gggggggngg	gggggggggg	gaanggcnaa	cnctttnnng	nnacnagggc	360
aagggnaanc	cgnagngcan	nggnnggggg	nnggnnacac	naagcnagna	aacnannnna	420
taaangngga	ngagnagngn	gnnancgggg	gnannaaggg	nnannnggna	anngnncgag	480
aanagaaggg	ngganngncg	nnncanaagg	gnggcagana	gggaaggcng	gaaaaaggga	540
agganaccna	tggggganga	gaaggagag	nnnnnnnagg	ngcanaggag	cagaancgca	600
anncganaag	nggnnnnggn	cngancgana	aantngnnng	gaganannng	ngganccnng	660
ggngagagann	gnaaacncan	gggancnana	ggcaangngt	gcngncgcgn	nggaagnnnc	720
ggaagagncg	cgatcgnggn	gaacgcngag	cgcagancag	ntcggnnaagn	gagnnecgnag	780
gcaacgggaa	gaagagcgga	ggagnacnng	aatcgcnag	aacgcggagg	agcgcgcagg	840
angngcgga	nnngagaaca	gaacgnatgg	aaggganngg	agaggganan	gngagantca	900
aagcatgang	acagaaacac	acgagagang	nncggagaaa	angacgagga	gngnggan	960
anagngaang	agacnnnnag	gaanagangg	gnangaaagg	gaatggagaa	agnganngag	1020
gananganag	gcnngcgaga	gcgataacg	cngaacgcna	nnngaantnga	gnaacacacg	1080
cgngcncacg	cncgcacnga	ccacnganng	agacgnagca	tnngagagagg	cggnnaacng	1140
cngacgagac	acantcaaga	nnngcgnanc	cnacggcgan	cgnggngaac	angnntngac	1200
ganangcacg	aacgggagcg	aaagntncng	aaangnnann	gantagaagc	agaancgnaa	1260
cngnaagggn	ccaggcgnaa	aggntnggcc	cngcaagagn	ngagcnnaga	gganangngg	1320
aaagangcgc	gggnntgann	cncaaccgac	cngggcgann	aganntnnng	cnagggngag	1380
nnanggatga	ggnanaacnn	naggggagnn	ngnatagnga	agccagagaa	gcaggcngcn	1440
agangnagnn	ngangggacn					1460

&lt;210&gt; 2291

&lt;211&gt; 1412

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1412)  
 <223> n = A,T,C or G

<400> 2291

acnnccggnt	cgnaggncaa	tggnngncngt	anaannnann	ggnnnnnaaa	naaanngtga	60
angcntanta	cnngcggnan	nngngttanc	tacgtangan	gaaanggttn	ncncngctgc	120
gagnagctaa	nnnnncggga	ncnanagnan	nannnggatn	cganataggg	acgaaggana	180
nngaatecgn	nagacngang	nngaaantgc	gnngtncnnn	cnnccacnc	nggttntgaa	240
aacccccgtt	atacggcccc	ttcttcttcc	cganggacac	agngcagccn	cntnaccccc	300
cgtcgnact	ggagaaaaatn	gtcagaggag	ccncgggngg	ggngggggng	nggggcgntc	360
natgtnttaa	anttttgngg	angaacgcag	tnntggaggn	nacnagcatg	cgnnangncc	420
atanantgcn	angggancng	gcagggatgg	catctgntna	cccccaaccg	ancgacgccn	480
nnaannccgg	gngnaccacn	gngnccacgn	ccccggangc	annanaagcc	angnaggccg	540
ncnaggnnna	nnannntngg	gcacnanann	caggangacn	gnaggagncg	ngccngcana	600
annangngta	cnngnnacga	naannanngc	cggaagaggn	ncgcngatac	nnccgnagan	660
cnganaaaang	ngnannanaa	tagcnnnnana	ngannagacg	nnggnccntc	natgnagaan	720
gagaaanacan	acntggacga	nnctntngnag	ngatgggntt	gcatnnccac	ngggtntccac	780
nncnnantca	tngnnangnn	cgaaagngng	gangaaanag	cagggntntt	gnaggncaaa	840
tgcggaacnnc	nnnnggggta	ngcgagaatc	ggaanatcnn	ctngangggg	nnnacgcctc	900
nagtcntcgc	gcncannnna	gnangggngg	anagacntat	ntagangncg	accantnnan	960
gacacngang	ngcntntgan	tnnnagagac	atagatcagt	nganangtan	cnmnaatgcn	1020
tctcanagag	nnncaanaaa	cggattngga	ctntatcatg	tgnggcagng	gnnaanaaan	1080
aaactcntnc	gcgagnatgt	nntgcgnttn	aanncgncga	tactnangta	agaaananac	1140
nnccccgtana	ngngantnat	cnacgcnggg	gnnngcaaga	aaaanacctn	gaaanaagan	1200
gggaaagnna	ngaattngga	cccgatgcaa	gnganacngt	ctaacgnaca	aggtgacaca	1260
acncacgagn	cgatcgaagt	cacngtcacc	ggcaaaacgg	nggnntttct	caaaaagggn	1320
gngatantac	gtgctcacgc	ganngggaca	natanannga	ctgantgtna	agagcanaac	1380
gaccatgctt	canacgnggg	nganaccgcg	gc			1412

<210> 2292  
 <211> 775  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(775)  
 <223> n = A,T,C or G

<400> 2292

tgttattcgt	tcaactcttg	ttctntttgc	gcgngctcnc	anngatcccc	nattcggeac	60
nnggtgnctt	ctgtggaaaa	aanattantt	ctttaccatt	gcancgttct	gccctnggtc	120
caaagtgtac	caanntcact	ctanaatctt	ttnttgcttg	gaagaaaagg	aananaaaag	180
aaaagattga	taaacttgaa	caagatatgg	naaganggaa	agctgacttc	aaagcaggga	240
aagcactagt	gatcagtggg	cntgaagtgt	ttnaatttcn	tcctganctg	gtcaatgatn	300
atgatgagga	ancagatgat	tcccgttaca	cccagggaac	aggtggtgat	gangttttang	360
attcatttga	gtgtaaatga	catagattta	nccctgtaca	tcccaagaga	tgtatatnaa	420
ncaggattaa	ctgtanccag	tcttgaaaga	ttcaacncat	atacttnaga	taangatgaa	480
nacnaattaa	gtgaancttc	tgagggtang	gctgannatg	gnhaatnaag	tgacttggac	540
ngaggacanc	nnanaggggag	ngaacggaan	atggngccac	tagatgctgt	tcctgtttga	600
tgaanatctt	ttcactnnaa	taaggatttg	gattganctt	tagaacaatt	nnattacact	660
tggtttttgan	naaatgacac	cnttcacttc	gcttgtanaa	nattatgtca	actcatcccc	720
agttgaaatt	gnctacatta	ntttctttcc	accttgnatc	aactgatgnt	ttttc	775

<210> 2293  
 <211> 1186  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1186)  
 <223> n = A,T,C or G

<400> 2293

cgncgngann	gnangggngg	ngggcngcng	gnngnngang	nngngnngan	gannnnngcna	60
nngcnngcgn	ncnagcgcn	ngangcgng	cncgcgngcn	nncngncgcg	cnnnnngnc	120
gncgggngc	gggggnang	nngagnncnn	gngcggnncn	nngcgggng	nnncngcngn	180
nngannnnca	ngcnnacccc	ccnnancnng	agnganncct	tcgnaacnac	ccggccgngg	240
ancgnnnagn	nnccccncc	ccngncncn	gcggncnngn	gcgggggggg	gggancacct	300
ttttgcngcc	cagnnggcca	cgngcgcnc	ggggggcnnn	nngaacganc	gcngnngnnc	360
nangggccga	cnngnaaac	nnccccgggg	ancnnggnnc	ggcngngacg	nanccnccnc	420
acngaggacc	ggcgggtgcg	cggggcaaga	nggnccgga	gccgcancan	gnggncgagn	480
angggccggc	cgcgngggca	cnagncnagn	ggccccgncac	ggncnccgan	ccgaagcagg	540
gggaggancn	nacgncgggg	anaaggggccc	cgccagcacg	nggangggcag	gtgnggcctc	600
atngganccn	nnnacccngg	angaggggan	ggngggcncn	caaggggggn	gnnnangang	660
agcccgnncc	gnngccaagc	tgacgcccgc	gcggggngng	gcncnnncn	cgggggggga	720
ngaccnaaca	gcgcncncg	cggagacnnn	ggangncnac	aggncncccc	cgcgggnnt	780
ggggcganac	acgcncgng	nggggcccna	gngaccgga	ggangcagac	accncnccn	840
ncgggggnnn	ngccngccgg	gnncggcgcc	gggagancgg	cgncncangn	agngggaaac	900
gccgcnggn	accccgcgc	anaggcgcg	cgcnnnanag	acccggngan	ccccngggng	960
aanggcggan	acacngggng	ggggngggtc	tngcgcnaa	ncnggggcgc	tgncanncn	1020
ngccacgcac	ncggcgcnng	nggcccngcg	cgcccccgcn	gancngagca	ngggnggnag	1080
ccgcccnnac	cngnnncgcg	gccacgccag	cgngcgcacg	nagnncctc	gggggcgcgn	1140
naggcgcnca	ngcnncccg	ccgcgngggg	gncgcggcnc	gngccg		1186

<210> 2294  
 <211> 1338  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1338)  
 <223> n = A,T,C or G

<400> 2294

anaaccnncn	gngccggnga	cgnnnnnnan	gaaaaacnng	nnannngann	gggaangagg	60
aaaaaangaa	caannnaana	ngaacannng	ananggaaan	gnngnganga	ngaaaangcg	120
aggaaanang	nncaaanang	gnngngann	nnnacgagng	agggnacgca	gagaannnna	180
acgnanacgc	gnngnganc	gaangaanat	cgnagagana	ggnacagaaa	gnagcnnacn	240
acncnncccc	nccnngntg	ggaaaacccn	cgtttgggna	aaaaccccc	nnngnagna	300
nggaaanaac	anngcngaga	gnangnaanc	ggaaaagnna	aacaaaangna	gngggggggg	360
gngnaagnnt	ttnttttnaa	tannagagan	nggacnggga	naaaaggngg	agnaanggaa	420
aancannnaa	acncanaagc	gnntntatca	nagcgcacgn	nngagaanna	cgaacangnn	480
nacgnnaann	ngnaantagg	aaganngnnn	aaanngaaga	nananggaag	nagccgnnaa	540
ancgaangng	aanannacgg	gagacacgan	naaannannc	ncacnannna	tagnaaatga	600
agagggnagg	gnggngnnt	ganaacngga	cggaagggnnc	nngngaancn	naagccacaa	660
gntnngcnna	angcggnnaa	cnagacgaac	gagacgcnga	cancgnaaca	ncnncgnaac	720
acaaaagcca	anaggganac	nagaagnggn	cgntnnnnan	nnnngcaaag	ggacacagnc	780

tggnaaangan	ngaaagnggn	gctngccnan	acggancaaag	gnaacgggaa	aagggggccg	840
nngaaaaaan	cnancncaca	nggggaaacc	aaaacgnnna	acngntnnag	aaatacgnag	900
gggacnaaag	gggggaaagc	naacaagnag	cgagcnnngg	gagnannaan	ggggggnaga	960
cncngncgna	aggagggtnn	gnggnncnan	gancccnagc	acnngcgngc	nggaaancnn	1020
cacnaagggg	cgagaanaga	ggnanaaggn	ganncgaaaca	gaanannaac	aacnacaggg	1080
agggcnagaa	agcgagggna	cnangnactn	aaggcggaac	ncgaanggan	aaggnnnnca	1140
cangcacggg	aaagnnncac	cncnnncnan	ngngngaaaa	anggcnaant	cgctaaagag	1200
aanagnaana	ngaaccaang	ggangaanng	agggaaaaan	ncncngcnna	gnagantcgn	1260
cgnangagaa	aaaagagaaa	acagaanggg	anagcgngng	cnancncnga	anggggagag	1320
agggcgcaag	cnnatccg					1338

&lt;210&gt; 2295

&lt;211&gt; 1013

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1013)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2295

gannactgaa	aaattntncc	cttaattaac	cttccaaggg	ccctattgnc	nnggnggnnc	60
ttgttttttt	tggncccang	ggccaattcc	cccccaattn	ccggnaattt	nccccggtgg	120
ggaaccaatt	ttttgggggt	ttttttgggt	tgggtncctg	ggcctttaaa	aaaaaatccn	180
accnttaaaa	attttaaagg	gccctttngg	gtngggggtn	tnggccnncc	caaccaattg	240
ggaaccgaaa	aaaaaagggg	gggnaaaaat	ggcccanttt	ttggccaatg	gnaacancaa	300
gccattttcc	aataaggggt	tccccngggc	caccnttttt	tggttttctg	ggaaccaagt	360
tattttttta	ccaagctttt	aattggaatg	gaaatatatt	ggtacttttg	gaattggccc	420
tgggttttct	ctttctttga	tttngatccg	ctactgtgtc	agtgtttgca	atcagattgc	480
gtctcacctg	cacatacatg	tctttcagaa	tcaaggtctc	tacagctcat	tctaatactc	540
attaatgatg	taattgggtat	ataggaacat	catgttttct	gcaggaaaga	aagtaacata	600
ttaagggaga	atgggggtgg	ataaagaaca	aatataattt	ataataatca	atgntgggtat	660
aacttttatt	ctttattatt	ggtaacacgc	cctaactatc	ctgtgtgaga	atgggaaatt	720
tcaagtccca	tcttgtaaat	tgtatatgtt	ggtcattgcg	gggttggggc	aagaaagcat	780
tgcacaaaaa	aaatgccatg	tgattgtaaa	ttatcctggg	attcannaat	aaatactgng	840
gatgggggag	cccccatccg	cagtgggtgg	gaagaagttc	ctaattggtt	gactgggttt	900
ccaggcccaa	aaagaatgaa	tngcttttaa	taantttaaa	caaaatcatt	gggccttttt	960
antaaaccat	ccccttggtt	ttaggggggc	cttcttcaag	ccctntcctt	tnn	1013

&lt;210&gt; 2296

&lt;211&gt; 1694

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1694)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2296

cgacnttnch	gtgtntatga	gnnnntanc	gngataaagn	ncgtgtngnt	nnntatatht	60
nnntnntn	antntnacga	nnctgtggat	ncngntgtgc	atgtgaggtg	atngnctnat	120
tcgctntctn	gtnttcggnn	gnntgtatgn	tnatgantat	gtnnncngaga	tgtgtgnatg	180
aatgntanta	nacnnnnnan	attgtngaaa	naccccnctt	cgnaaaagaa	ccccnggtn	240
ngttatatgt	gtantactnn	cgctntnatn	ngtnnccgac	gccagagtgt	tnagattnga	300

tgagnnntan	atgngtgggn	gggggngggg	gntgantgta	tatgtntnat	aatntaggtta	360
ngntangtnt	ngagngtatg	tggttnngtag	acagncgggn	gtgantgttn	ngtnncttta	420
naagtatggt	cgtctatcgc	gnnattgatt	ntttattnc	tagngttnnt	antgtnggan	480
gtttnatgnt	acanantngt	ngagnanggt	cgattanttn	nnngggcgng	gngagatggn	540
ngnnnatgac	agntngngcn	gtcntgagan	nnagnggtgt	ngngnncntt	cnnangtgta	600
gntttanctt	ntcgtnttga	cnnnggggnt	nnaatggncn	ggnggttagg	atgtnanntn	660
ggntatnagt	atgagnnng	gnnnnantcg	annnncataa	atgtangnnn	tgtgctgatg	720
tgnnnncnang	gngantggg	aantnngtgg	nnnttatagn	natnatcgan	cgtgttcnaa	780
tgnttgntgn	cgnnnnncnn	gnnatgtnat	gcnnnggtgc	nntrnnntcn	gtgtgnntta	840
aancnttggt	gggttgggtg	tgtggtatga	tngcaggnc	tngtatctng	tnncnanatg	900
gangagcgga	tgntggtnan	atatnngata	ngngatnga	gngntcgnat	gaggnatgng	960
ncgcgngtat	gagntcgnat	ggtgnntnta	tanangggtn	tnccgcgtg	gtngcncgtg	1020
tgntnnnctt	tntagcgnt	nggntgcgta	ctanntgna	ggggnnnaa	anntntnnn	1080
aacntaanng	nnncgctgcn	angntcgcg	ncatctggt	ncgntngaag	aatagtcnta	1140
gtgacgagcn	ggacgttcnc	tgcnnatna	ccnnacncgt	gnngatacta	nnagatgagg	1200
tnncgactgg	anatnttnn	atnatcatnn	aatnttnang	angggaagga	nncgtecntn	1260
ggngggagat	tntntgngna	nngcgnagt	nnntcgngan	cgtgatngna	tanggggnant	1320
aggcgnttag	nanttgatg	gatgaaggg	tctataagcg	tggttagntt	ggtgntgagg	1380
tatgagacnn	anatgtntag	atatnctata	tgaggatgan	ntanggggtcg	atgtcgatgt	1440
ctnggggtntn	tntnggataa	tngcatatcg	cgntntntnn	ngancntntn	acagtttana	1500
ncgaaatata	tnntannct	gcgacncaa	tatgaattga	tacaatacgg	tgtangnggt	1560
tttatgtatn	tgangntgan	angtgtgtna	ncnttatgat	gacnggtatn	atcgatntg	1620
ccggtancnt	cgntatntga	natgtgaacg	atntcgcan	gnnactantn	tgcntatgtn	1680
tnnnantgat	ccgt					1694

&lt;210&gt; 2297

&lt;211&gt; 768

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (768)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2297

taatncgata	ctcacgcttg	catgcctgca	ggtcgactct	agaggatccn	nattccgcac	60
nagacanaac	ctcntnatta	aagacaaatt	tatcagaaan	atgggtgcac	aaagagggct	120
ttantggctt	naagaggtat	gtgaccgntg	ccgatgacan	ngagctngaa	gccaanacg	180
cagttgttga	aaagtataac	atcagngatt	ccagagctgg	tgcaaagggg	tagaaaaatg	240
ccatatatga	agatttggac	tttgcntagt	acattctggg	cactgngcac	aaagccaaag	300
gcctgnantt	tgacactgtg	catgttttgg	atgatttag	gaaagtgcct	tgtgcccgg	360
ntaacctgt	ccagcttncg	cacttcagan	ttgantcatt	ttctgaggat	gaatggantt	420
tactgtatgt	tgacagtaact	cgagccaaga	agcncctcat	catgaccaa	tcattggaaa	480
acattttgac	tntggctggg	gagtacttct	tgcaagcaga	gctgacaagc	acgtcttaaa	540
aacaggcggt	gtgcgctgct	gcgtggggaca	gtgcaacaat	gccatccctg	ttgacaccgt	600
ccttaccttg	aanaactgcc	catcacctat	agcaacagga	aaggaaaaca	agggggggct	660
accnnttgnc	ctccttgnc	ggagcaacgc	atcngggccc	ttggcgtttc	ttgaaagnct	720
tcccggacan	gtgcgcccc	atggaaccgc	actggnggan	aaaaatcc		768

&lt;210&gt; 2298

&lt;211&gt; 1407

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

<221> misc\_feature  
<222> (1)...(1407)  
<223> n = A,T,C or G

<400> 2298

nccacaan	ca	atanaggaag	gngttgtnga	nngggantan	aaagnaanaa	ntngnnntnc	60
acngacanan	gntnngnanc	naagatnnaa	ncgaagacga	ttgantacnn	gtcaanaaaag		120
ggtnantant	cgagacaaga	caagcacata	ngagggcgng	aaacgatntt	ngactngggn		180
annangtana	tnctnacnga	catgtntnca	cngngcaggn	nnanatnnga	gatacganca		240
ntcacnanan	nanactgngg	aaaaccccc	ttctgcanan	atccataccg	tanantnacn		300
gncncgntna	atactgcgtn	nnacaacanc	gcacnccnca	nnanannnca	gngngnnntna		360
cgcgcgcgnan	nttaggnngg	nggagggggg	gggaganana	tnctctacnac	atacgannna		420
cgctnnntana	cnaactgatg	aannnaccng	gaccngtngn	ngtctanaaa	anacgaganc		480
tcengagcan	ntncataatc	annanatgct	naacgcnnnc	atnaganngn	ntnnctcann		540
gatnnaggtn	ngtncggnta	tnntnngntg	gatnntnnng	ngnangngan	gngtntgnct		600
ganntcnacn	nntngnangt	gatncgtnnn	gnannaacna	ncnaaaantgg	caggnnnncga		660
ntntaattan	cgnaaactgt	agatagnccn	ncnnnanagg	aatncgcnnn	ttgggaaanc		720
nnantanccn	gaaganggan	nncgnngcgn	ggancncgcn	ncnagaccnn	gtgatnngga		780
ancntgtcaa	gatntntact	ggngcagcna	tnagngggac	naanncaggt	nnngnccncg		840
ngnnngcaca	tatcaangnc	naggcnngng	gncatgnntc	nccgncacan	cagatncacc		900
aanattcnaa	nnagtnagnc	naaacntann	ggcggagann	gngnntaaca	ngagngtggg		960
nnncacngnn	aaaaatanng	ancaacanag	ttannccnna	cactgncncg	cgagngangn		1020
ganngcgnca	canaacnnnn	ngaangcanc	atnnnnngnc	ngagannacg	aannngngnat		1080
ngngcncnaa	aantaattng	nggggggacaa	aangataggg	tnnnnnnaaaa	nnngngggggg		1140
aatggggatc	ctgaanacna	aatccanant	ggnagggnag	cntggcggtta	cnngnggcgc		1200
naatnggaan	cacncggntn	nttnataggg	nataaangnn	cannganggn	gcgggnagga		1260
anatanannc	acgcaanaac	tcnnggtgtt	aaagagaaat	nctnnnaaag	aagnttancc		1320
gagcggtcac	tatgaangcc	gngnagangg	gctgtnnntn	ccnanttgna	nnncncacat		1380
ntcnncangn	aggaacnnga	ctggngng					1407

<210> 2299  
<211> 717  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(717)  
<223> n = A,T,C or G

<400> 2299

ntnantcnnt	cgattccgcn	gagaacncac	ntttnnccagc	ccnccctgnag	gccnaggana	60
catnaaatat	ggcntatatn	ctgtagagaa	tgagcntatg	aatcgggtac	agtctcaaag	120
ggcaatgctt	ctgcagggca	ctgaaagcct	gaccggggcca	cccaaagtat	tgaacgttct	180
catcgattg	ccacagagac	tgaccagatt	ggctcagaaa	tcatagaaga	gctgggggaa	240
caacgagacc	agttagaacg	taccaagagt	agactggtaa	acacaagtga	aaacttgagc	300
aaaagtcgga	agatttctcg	ttcaatgtcc	agaaaagtga	caaccaacaa	gctgctgctt	360
tccattatca	tcttactgga	gctcgccatc	ctgggaggcc	tggtttacta	caaattcttt	420
cgcagccatt	gaacttctat	aggggaagggt	ttgtggacca	gaactttgac	cttgtgaatg	480
catgatgtta	gggatgtgga	tagaataagc	atattgctgc	tgtgggctga	cagttcaagg	540
atgcactgta	taccaggctg	tgggaggagg	gaggaaagat	gaaaaaccac	ttaaatgtga	600
aggaacaaca	gcacaagacc	agtatgatat	accaaggtaa	taaagtctgt	ttatgacttc	660
ttttannaaa	aaaannnnnn	nnnnnnnnnn	nnnnnnnnnn	aaaaaccnnt	tctttnt	717

<210> 2300  
<211> 765

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(765)  
 <223> n = A,T,C or G

<400> 2300  
 tattatnecn tcagctnctg gtcctttttg cgagatccct cgattcgaat tcggcacgag 60  
 caggaataat gctgacatac atacatatnt atatatatat gaagagagag agagagtcnc 120  
 acacagacag acagacacac ggagtctcgc tgtgtcgcgc aangctggag tgcagncggc 180  
 tcaatctcag ctactgcaa gccctgcctc ctgggttcac actattctcc tgcctcagnc 240  
 tnccaagaag ctgggactgt aggcgcccgn caccatgccc ggctaattct ttgtatgttt 300  
 agnanagacg ggtttncacc gngttagaca ggatgggtctn gatctcctga cctcatgac 360  
 tgcctgcctg ggccctccaa agtgcctggga ttatangcgt gagccaccac acctgnncat 420  
 aatgctgata ttttagntca gggctcatgc ancaacatta cagatgttgt gaangactac 480  
 atgttctntt gtncnaattg tcccttttaa atnaggagat tncaaacaaa tatttgaagc 540  
 tctttgagga ggggcttttc agatttaaag tgataaacct tattagtntc tctttaggca 600  
 gagaactgaa gatacatgta tatctcanct ttgtgagtgg aaattctctt tcanacttta 660  
 acattgaaaa gttaattcna aattcttttc tcatatatte atgggccttg gtaaatgatg 720  
 ggccgaanat gtccgtgtaa cttgagaaaa ggagaaaaat tnttt 765

<210> 2301  
 <211> 755  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(755)  
 <223> n = A,T,C or G

<400> 2301  
 gntatnctt caagctcttg ttctttttgc aggatcccat cgattcgtga aggtctacaa 60  
 cccagttagg gcagaatgga ggcaaatgaa taatatctcc ttggtctcag agaccaacaa 120  
 ctacagaatt atcaagcatg gccaaaaatt gttgctcatc acctctcgca cccacagtg 180  
 gaaaaagaac cgggtgactg tgtatgaata tgatattagg ggagaccaat ggattaatat 240  
 aggtaccaca ttaggcctct tgcagtttga ttctaacttt ttttgccctc ctgctcgtgt 300  
 ttatccttcc tgccttgaac ctggtcagag tttctcactg aagaagaaga aataccaagt 360  
 gagtctagca ctgaatggga cttagggtgga ttcagtgagc cagactctga gtcagggaagt 420  
 tcaagttctc tttctgatga tgatttttgg gtgcgtgtac cgcctcagtg aaatgcacag 480  
 gatcaacagg gtttgntgta actagattga aacactaagt tgtttttact gttttggaaa 540  
 atatctttaa tctccttttt gtccctaaag gagaggaaaa gttgattaac ttctgggtttg 600  
 gtttagaaaa agtaatgttt gaaatacgaa ggtaatttaa tgttacaacaa ttttaacactc 660  
 aaatcaacct ttttaataatt ttctgtgcta agggctccagt attatttgga ttatttagta 720  
 tgggttatgt tcatgacact aatttagtct ttgat 755

<210> 2302  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)



<223> n = A,T,C or G

<400> 2302

```

tttaaacctt ngaatcgac gagaccggga ccagaacatg accggctggg cctacaaaaa    60
gatcgagctg gaggatctca ggtttcctct ggtctgtggg gagggcaaaa aggctcgggt    120
gatggccacc attgggggtga cccgaggctt gggagaccac agccttaagg tctgcagttc    180
caccctgccc atcaagccct ttctctcctg ctccctgag gtacgagtgt atgacctgac    240
acaatatgag cactgcccag atgatgtgct agtcctggga acagatggcc tgtgggatgt    300
cactactgac tgtgaggtag ctgccactgt ggacaggggt ctgtcggcct atgagcctaa    360
tgaccacagc aggtatacag ctctggccca agctctgggt ctgggggccc ggggtacccc    420
ccgagaccgt ggctggcggt tccccaaaca caagctgggt tccggggatg acatctctgt    480
cttcgtcatc cccctgggag ggccaggcag ttactcctga ggggctgaac accatccctc    540
ccactagcct ctccatactt actcctctca cagcccaaat tctgaagttg tctccctgac    600
ccttcttttag tggcaactta acttgaaaaa nggatgtccg ctttatncaa aattacagct    660
attggcaaat aaaacgagat ggataaaaaa aaaaaaaaaa aaaccctttt aaaaaattta    720
ngggagtcn                                     729

```

<210> 2303

<211> 778

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(778)

<223> n = A,T,C or G

<400> 2303

```

gactatctct ttcaactnct tgctcttttt gcaggatccc atcgattcga attcggcacg    60
aggagagtgg ctaccttaaa aatgcnnttn ttgaagaact gtaacctcag aggagcaact    120
ctggcaggaa ctgatttaga gaattgtgat ctgctggggg gtgatcttca agaaccaacc    180
tgagagnggt ccaacgtgaa ggggagctat atttgaagag atgctgacac cactgcacat    240
gtcacaaaagt gtcagatgan aattttaggg gctggaggaa gatgtaaaag atgaaaatgt    300
tttcccttatc acttttcttt ctccaccac tcagtgtgtct agaagaaata acactgtaag    360
gaaattttaa aaaaaaacat ttagaggatt atgcttggtt tgagtgggtg atangggaaa    420
aaactgactt ttttttccat attctgattt ttaacagaaa agcactcatt taatagatgt    480
anggaaacta gatattgctg ccttttgaat ggggtagggg gggttacctg gttttatgac    540
caggcatagt atctattata ttgtctttta aataggcatg atgtggaaat accatcttgg    600
tttgagatgc atttgaggat ttttaatttat ggaaagcccc accatatgca atttatatta    660
ttggaattcc tangatgcan ntattggatt atttnaaatt gggttaaaact ttatgaaaac    720
tttgnaaaaa ggttggttcan gtttataaat agctttaagt gatgcctcc cttntttt    778

```

<210> 2304

<211> 1609

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1609)

<223> n = A,T,C or G

<400> 2304

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ncnnncgnnn nntggggntg ncnntnnnt cnetccctnc nccggggng gcnnggggtg    60
ntgtnangga ntgcngntnn ctntgccenn ccccnnnnnn cgggtgctgct cgangagncg    120
ccgaggatat ctnnnnnnnc cccccnttg cggcgncctcg gggggggggg ggggcgcttt    180

```

ttttttanac	ggcncncnccg	ncacngggggg	gggggcnttt	ncntgccnnc	nncgctactt	240
ccnnttttgg	aaccgngngn	gcnangaann	gaagggcnnn	angcgcgcgcg	gtgcnnngtgc	300
tngtngcggn	cnggcgtngc	gngtggtgcg	nnnnggcana	cgtcgcgcncn	gnnngcngnn	360
gcatnngcnc	tngnncncgn	ggggcnnrtgt	gtnnnnntaat	ganccgcgnnc	cgnagacngc	420
tctgggactc	tgcnnnnnggg	ncggcgggcgc	gtangtagng	cgctngtcgg	ntngcngtct	480
ntangctcgg	agcngggagca	cnngnnnnncn	gatgacgnnt	tgcnnngngng	ngctntngan	540
gccgtangcg	ngtnctnnnn	ggtagngnag	ngttcgactn	ngtcacgtgn	agttgactct	600
gtngnnngcn	ccgnactgnc	cnetgcgngn	tgtgngtgn	ngctaactgn	nnnggantcn	660
gnaagtanga	ngacgccggn	ngtggtganc	gntgnggtcg	gngnanccgg	cngtnnggga	720
agcgtgggtg	tnngcctcnn	tnnnggtgtg	ggagcnnctcg	nnagntgang	gnncgttggn	780
ngnggctcgg	cnatcttccg	ggngcncncg	tntnccatnc	gctctctngn	ttgntngnnt	840
gnnnacgccg	cncgatgccg	cgngnngcgc	gacgncgctc	gngngctgcg	ncgatatacgn	900
tacannaggg	gaatgggaca	taccgngngg	ntngtgcneg	tctnangnga	ggnnngangcg	960
cgnctganat	gagnggagcn	gngagtgtnt	ctgannactg	gagcgcgcng	tgcgnttctnt	1020
cttcngacg	tacatctcac	cncgcncatc	gggtgcgcgcg	ctcggannag	gtacgcgcnn	1080
ntctngntgn	tnntnncant	cnetcnnngn	agnacgncng	gngccggtan	ngagnncgnt	1140
cnntcacgtn	gngnnnnncgn	gacanagnncn	cncacgatnt	gcnacgagcg	cncntcagan	1200
ngangtgctg	atgtgngcca	cgnantagng	tgcgtgatata	nggcngtcat	ggcatgngtg	1260
cgtncagtga	gcnnngcnnrtg	ntctntgcgt	gcancgtacg	nnacacgcga	gacgntctnc	1320
gngctgtgca	cngcgcnnncg	ngnntnatag	gcacacnggc	atcnnngcna	tantgctgag	1380
ggganccgnt	gcncgnaaann	gcgacgtngg	ntgnnnnacan	agacgcngtg	atttcacngg	1440
gccggnggnt	gnntncgggc	tggngctgnn	tgngngcgtg	cgcccnagtc	gcgntganac	1500
gnggcgtcna	nagncgaatn	ggagccggnc	gagngtaga	tggggacggg	agntnatnga	1560
cggtgccga	nacgtgtccg	agcttcgcgg	ctggtngngc	accggngcc		1609

&lt;210&gt; 2305

&lt;211&gt; 1021

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1021)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2305

gnggnannga	nnngnnnangn	aangnnagag	nngnggngngn	nnnnnnnangg	ngnannnnnnn	60
cggnnnnnnnn	nnnnnnnnng	aaagaacctt	gaaaaaccgg	cntntnngca	gcacccangc	120
gncganangng	ggnacgaggg	tcagaaaaga	aaagcaaaaa	ncatttnttg	cgggcgacac	180
acgacagann	gggggggggt	gnnggagaga	cagngccggn	acgagttnt	cgnnnccatn	240
ggggncaaaag	gagnangggg	nagcgnnttc	gctcanacgc	ngccgngcng	gggtgacanc	300
ngcnaggngg	aaagnagnan	taacnaaggg	tcgggnagt	gagntcanc	ctggagangg	360
nggctacnaa	ggggangcng	ngcacggaag	ngannagann	gtccnggaca	aanggaccgt	420
gaccggcana	cnggaganga	anccggcaan	tancnganga	nctncnganc	nnagangcnn	480
tgtnnccgan	cggnggacgc	ngagnnnagn	ngtgncggg	ntngaannag	gaagnnggaa	540
aaaggcnacg	angngnnngg	nngggagcgg	nngcngaggc	tccaagnant	gngggcccggn	600
gagcgnancg	catngggggg	anngcannna	gaacgaagag	aatggtaggg	acnncnnnaan	660
ngggcaggggt	ntgtaaaagn	nacncgngga	acngggngng	aaangncgag	anncgnggna	720
naccggggng	gtgganaaat	ggtnnnaaan	aanngccatg	agggggcccn	nacannnccn	780
cccnaacac	nnagncnngg	gcgcgaaaag	antanggnat	angnnnnnna	gcacgntag	840
agtgnaaang	agggggtnac	aganaagngg	ccnganctca	aacaatagaa	aaagggggca	900
tngnannata	caggggggnc	tntanagatt	caacgtcngn	acggangcac	acgggtggggc	960
gangcgnaca	cngggggngg	tgancnanag	taccnagcga	gngccgntgt	gnnacnatnn	1020
n						1021

&lt;210&gt; 2306

<211> 757  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(757)  
 <223> n = A,T,C or G

<400> 2306

nttttaaaacc	cctttgcgaa	annaggganc	agtgtgtaaa	gtacaaaaaac	cagctggggc	60
gtgggtcgcg	tcatggtgtg	gaccactgtt	gtttagactg	anctgggnan	ggatggcttg	120
nnnccttgna	agnncaaagg	ctnttngtga	tctttttgtt	tcnccctctg	nactctancc	180
tgggttgaca	gancaagacc	ccatatcaaa	aaanancggc	cgggcgntgg	gggctcacgc	240
ctgtcattcc	ancantttgg	gaggctgagg	cgggtggatc	acaaggctcan	gagatcgaga	300
ccatcctggc	taacatgatg	aaaccccgtc	tntactaaaa	gtacaaaaaaa	aattanctgg	360
gttgtgggtg	cgggcncctg	tagtcccagc	tactcaggag	gttnaaggca	ggagaatggc	420
gtgaacgcgg	gaggcggact	tgcagtgagc	caanatcgng	ccactgcact	ncagcctggg	480
cgacagagca	tgaccccatn	tcaaaaacaaa	caaaactgtg	atgataaaaa	gcgccataaa	540
cactaatttc	aaaccatgct	actctgtctt	aaattttcaa	atagcttttg	acctgaaata	600
caaaaattaag	ttttgggaaa	aacaagtttt	taactgngtt	gctcacaagc	taattaaact	660
ggntaagttc	tgccatgtga	aagggtaaaa	aaaataaagt	tcattttttg	gaaaaaaaata	720
caaatctttc	tanntnttat	atctttntnc	nttnnnt			757

<210> 2307  
 <211> 1175  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1175)  
 <223> n = A,T,C or G

<400> 2307

atggggggann	nnnnnnnnntn	ntnnttttta	ncccgatnaa	ttcccttnaa	nnaattttcca	60
agaaanccct	tngggccatt	ggggcccctt	ggggccaaag	gggnaaanacn	aaaaacattn	120
cntaacannn	ngggntaaaa	gcaacaccnc	nannggtata	ncnctanag	gnctctcncc	180
nataatantga	agangganac	atnatnnatn	anngnaanna	aatntttnt	ntnacaaaan	240
ntttcnacat	ggcggtcnc	ntanntatnn	taaaanagcn	ggngntatca	tntatncgtg	300
aaacaaanan	ncntnncgnt	gattttacccc	naaaatataa	aatctnaant	ncncnangna	360
gaanactntn	anttncaaca	aannnnntngt	nattaancan	aanannaacn	ntnannnnnac	420
ngnttctntt	ncaanantat	ctcannncta	aaatangtna	aancnnaang	cacctctgtn	480
annggannca	ttaagcacan	ntnngttnan	tangagttac	mntatatnac	anaantngna	540
tnaanttnnt	aaacnccnta	nccgacnant	naattnaacc	taatatntcn	atanattttc	600
annncaanaa	tnannagatc	nnatcnngna	nancnnntaa	aataagtgnn	nctnacanat	660
ntnanntnan	nntgaanaat	taacagngnt	ttaaanngna	naccnnttga	cccncataaa	720
aaaaanctat	ttanntaaat	agtnnatngn	gatttaacca	nataatantg	naancnccat	780
ncacactmnt	agaatannac	acacgggnnc	tataatacnc	taaccntnt	ttanacacc	840
atntctncta	anatanctac	actattaacc	aatanaaaacn	aagatcgggg	gaatatcatt	900
tgcncaaatc	aaaaanaaaat	cngggataac	caaactactc	mntaaaacac	cttantgcgg	960
nggggggnaca	nanataanat	ttnganatct	aaatnaaagc	ggaaanncat	gnancecmtt	1020
tccgcgccct	cttattttaac	mntntaaang	aaaagnnnag	gcnttttctc	tctatnnata	1080
ccancanctc	cnanantang	taaaaaatna	ntnanntgna	gnaagagttt	gggggntnna	1140
tnnccacna	nacttttgna	agaangcngt	ttncg			1175

<210> 2308  
 <211> 861  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(861)  
 <223> n = A,T,C or G

<400> 2308  
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 ggaggaagca nnagggaaat cntgacgctg caaantgcnc aggcncgaat acggatggtc 120  
 ctgcgctatn tggtngetca ntagaacctn tggactnngg gtgtccncgg tgggctcttc 180  
 gngctgggat ccnncacgtg gatgagagtn tantgggctc ctnccaaggc cnntgtncca 240  
 nttgcngaca tcaaccctta tgcngtatca caagacngac ctatnnggcc ttcttcnagn 300  
 tnangcatcc ncccgtctcc agctntctgc cctgcagagc atactgntgg tgcctgacac 360  
 cgcaaactct gagccnttgg ctgatggana ngtgatncna taccgacnan gaananatgg 420  
 ggatgacata tgcanaactc tcnnantatg ggaaactcaa gatngtggcn aaagatggng 480  
 ccctacaann tggtntgcaa anttctcag gatntngaaa cacntctgcc cccctgaca 540  
 ngtcncnntc aaagagnaac ngngntntc tttcaagttc ttnccctgaa cncganacaa 600  
 agaaggactg acgcttttnc caactgagt gcttacngcc tnnanacata gcaatncctt 660  
 gaangaacac aaaagggntt ttgancgtgn cgaaaccaat ttccttggn accgaancca 720  
 caaattcttg ngccccttag ggaaaaagnt tnttcanggg ggccnttaaa aaaaannaaa 780  
 ccangggggg ccacaacnag ccattgggga ggcccttaa taaaanaaac ctcatataan 840  
 ccctnaaggt aacgtggaan n 861

<210> 2309  
 <211> 777  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(777)  
 <223> n = A,T,C or G

<400> 2309  
 nantattcgn tcaacctnct ngtncttttt gcaggatccc atcgattcgc tgtaaattgac 60  
 aaaagaaaaa gaaaaattga gccttgggac gtgcccattn ttactgtaa ttatgattcc 120  
 gtaactgact tgtangtaag cagtgtttct ggcccctaag tattgtctgc cttgtgtatt 180  
 ttatttagtg tacagnacta caggtgcata ctctggatcat ttttcaagcc atgtnttatt 240  
 gtatctggtn tctactttat gtgagcaagg tttgtgtcc aagggtgtaa tattcaacgg 300  
 gaataaaaact ggcattggnaa ttattttttt gntgttntt tgttttttgg ctctttcaaa 360  
 ggtaattggc catcnaatgag cattttttaac atactccata gtcttttctt gnggngntag 420  
 gncttttatt ntattttttt cctgngggct ngggtggggg tttgtcatgg gggaactgcc 480  
 ctttaaatat ttaagtgaac ctaccnaaaa acacaaaacg gtgatgggtt gngttangct 540  
 tgnatngaag gctgacttga catctnttgc cttgacctcc ggtatgttnt aaagctgnnt 600  
 ntgaanatct ggaacttgcc catcctttgg gntagnccn ggntcaatta aatttggctt 660  
 tnttccaatt ttttttact tcccttttct ccctttncng gaaggcatta aaatgctngn 720  
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<210> 2310  
 <211> 1391  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1391)  
 <223> n = A,T,C or G

<400> 2310

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cnnnccnnna	nnnnngnngnn	nnngcgcggn	ncnanannnn	nnnnngngcnc	gcgnncnnnc	120
ncnnggcggn	ngnnnnnnnn	cncgcggnnc	nnnngngcgc	cnnngnnnant	cgcgngannn	180
gngnncgcnc	ncacnggcnn	nnanncgenn	ncnngcncnn	gcnnncnnnn	cccnccnagn	240
ntngancacc	tccntntaa	aaccaanncn	ncccccncnt	nngnggggtng	nannngnanc	300
gcangncccc	annccnccnn	nngcggnnng	ggncnnngn	gngggnggng	ggcgagncna	360
nnngtntttt	ttttngcgn	tgccnanncc	ggggncngan	gacgacgggg	gggggtgncg	420
aanngnecng	gcncgcggg	gtnnngngcg	ttangcnncc	nacaangggc	gcncgancgg	480
gaccgngcnc	ngtnannngn	gncntgannc	ngnaanacgc	agngtgcgng	acacggnnac	540
nacgtcgang	agtgnnnacc	ataaggagan	gggnngggnc	acaggcgacg	ngnnnaggna	600
gggaagganc	cngnnggcgg	ngncngncnn	gacnacncac	cngncgcggc	gcggnacnnc	660
nncgacannc	ccgganacgc	ggngcggcna	cggcngcgcg	ngggngacng	cacggnnann	720
gncgncncac	naggngncan	cgnnnnngcct	gggncgncnc	ngnnntgncn	cnangggang	780
gtnnncnaan	nnggncgagc	anggaagng	acgacanata	antcgggaac	ngggcnanna	840
nnggngnggg	gggnnggcgc	gnggccaggn	agcggncatn	ncgncnanan	nngnacaang	900
ggcnnnangc	nnccatgna	ngggggaggg	gccncacggg	aggggcgcgg	gaagacnacc	960
cngggngggg	ngacngggan	gnntatgggn	ggaccnngnc	cntgggcncc	aagcaanggg	1020
nggngnaccc	cnngngctc	ncncgcctca	gnaaaantnc	cngnanangn	tnangcccca	1080
cgggcggncg	ngtgggngng	ggggacgccc	cnggtananc	cccnnggnta	ncnctctagg	1140
aagggcngga	cgggcccngg	gaggaaaanc	nctngggcaa	ccccggggga	nggccgggan	1200
nggcnggcac	gnagngggcc	gnngaattgan	acaccagcg	cggnnccgncn	cangaccnng	1260
gggcnanccn	gngnccaagg	anctnctggn	cgccaggcgg	ggcaagggtga	ggggngtncc	1320
acncgnanaa	agacgagggg	gcgcggcgcc	gcgcgcangn	cnggggggng	ggggccgatg	1380
ggccggnnnn	g					1391

<210> 2311  
 <211> 736  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(736)  
 <223> n = A,T,C or G

<400> 2311

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gcacttcatt	atgacgatgt	cccgtgcac	aacggctcgt	gggaaccgga	agacggcttt	180
cctgcttcc	gcagcagagg	cttgggagaa	gaggtgcttt	atgataacgc	aggcctgtac	240
gataacttgc	cgctccgca	catctttgcc	cgctactctc	ctgctgacag	aaaggcctct	300
aggctgtctg	ctgacaagct	gtcctctaac	cattacaaat	accctgcctc	cgctcagtct	360
gtcactaata	cctcttctgt	ggggagggcg	tctctcgggc	tcaactcgca	ggtacggcat	420
cttcttctgt	aagattctag	aaccaccttc	aagtcacatt	gctccaacag	agttttgcaa	480
cttgtagtaa	atgggactca	tcaaaggcaa	agcataatgt	gtnttttttt	ctcaactaga	540
atataatttg	cagcctgact	accaaggaac	tgatgaaata	tttcttaacg	agctcatggg	600
ttatctganc	actgtgtttn	tttgcccaca	tntggctctt	tttctgttnt	tggaaaantt	660
cccccantga	aattttngng	aattatgtca	acttaaangg	cagagaagtt	tnaaaagaaa	720
ccgggttata	aaactt					736

<210> 2312  
 <211> 774  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(774)  
 <223> n = A,T,C or G

<400> 2312

tcnatnecgnt	cagctcttgt	tcttttttgc	ggatccctcg	attcgaattc	ggcacgagaa	60
aaatatgggc	tgggattaca	ggcgtgagcc	accacaccca	gcctttcttt	tagtgcttta	120
aatatattgg	ccctctgect	tctggcctcc	aagtttctga	tgaaaaatct	gcttgtcatt	180
ttattgagga	tcccttgat	gtgacaagtt	tcttccctct	tgctactttc	aggattctaa	240
ctttgcattt	caaaagttag	actataatgt	gtctcagtgt	gggtctcttt	gagttcattt	300
tacttggagt	tacttgagct	gcttggatgt	ttatatgcat	gtctttcatc	aaatttgga	360
agttttcagc	cattatttct	tcaaacatag	tcataagctg	cataatgaca	ttttgggtcat	420
caatgaactg	catatatgat	gggtggctctc	aaagattata	atactgtatt	tttactgnac	480
tttttatgtt	tatatgtact	tagatacaca	aatcttacca	ttgtgttata	attgcctaag	540
tattaaatac	agtaacatgc	tgtcatatgt	gtagccttgg	agcaataaaag	ttatatacca	600
tataagttta	ngtataccag	tagcctatac	cattgtaggc	ttggtataag	tactctctac	660
gatngttcac	accaatggtt	ggaaaatcac	atgaaggatg	tatttctctca	naaacatatt	720
ttttgggttg	ttaaagtggg	tgccatgaac	tggtanttct	tctcttgncc	cttt	774

<210> 2313  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)  
 <223> n = A,T,C or G

<400> 2313

nttaaacecc	nttcgattcg	gcacgaggcg	atgnnnnatn	ctgntnaatg	tnccctnncan	60
tntnaccnna	cggntgnact	tcaatgtntct	ngtgaannac	tcacncaggg	atcgccctcg	120
cntnnaggnc	gtgannatna	ggtgnncaat	agnntgtgac	gcaccgtgca	aggnaatggn	180
cggcaagcat	ctgggnnaaa	anaancntac	nccttggctg	ctcttgaaga	atgaannacg	240
acgncnccn	gcngaacnag	aagentntnga	aaacagactg	annggncnc	ggangaagaa	300
ctggacntgn	gntgatntgg	cangngagcn	atcactatgg	ggnaaacatg	actattatnt	360
cnttnnnngnn	ngtgcnnntng	ngncngtngn	gtnagccnng	ctcatcannc	annatggcan	420
nnnnnaantg	ntgggntctt	tcacngncnn	tnncnttggg	tnntntannan	tngttcnanc	480
cngnntattn	caanntgnct	ttntntngann	atgntntata	ttgacatnca	tnngnngnatt	540
ctntnaggtn	tntgtgagan	ggacantntg	tnaaactcta	tcttanntnt	ngtcctntga	600
ccgncaccta	nagtantgtg	tncaagtggg	cncctgactg	aaactaaaan	ttntgntacc	660
gcttagctta	ntngctgact	tacntncttt	tggnccattgg	gctnccctga	ctttccctntc	720
atthaatca						729

<210> 2314  
 <211> 760  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(760)  
 <223> n = A,T,C or G

<400> 2314  
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 gcacacgggt ggcaggaaga caagctatga tctgctccag gcatcaagct catttttatgg 180  
 atttctgtct tttaaaacaa tcagattgca atagacattc gaaaggcttc attttcttct 240  
 cttttttttt aacctgcaaa catgctgata aaatttctcc acatctcagc ttacatttgg 300  
 attcagagtt gttgtctacg gaggggtgaga gcagaaactc ttaagaaatc ctttcttctc 360  
 cctaagggga tgaggggatg atcttttgtg gtgtcttgat caaactttat tttcctagag 420  
 ttgtggaatg acaacagccc atgccattga tgctgatcag agaaaaacta ttcaattctg 480  
 ccattagaga cacatccaat gctcccatcc caaagggttca aaagttttca aataactgtg 540  
 gcagctcacc aaaggtgggg gaaagcatga ttagtttgca gggttatggta ggagaggggtg 600  
 agataaaga catacatact ttaagatttt aaattattaa agtcaaaaat ncatagaaaa 660  
 gtatcccttt ttttttttga gacgggttct cactatgttg cccagggctg gtcttgaact 720  
 cctatgctca agtgaatcct cccctcggc ctnccaaagt 760

<210> 2315  
 <211> 737  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(737)  
 <223> n = A,T,C or G

<400> 2315  
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 gcggtgcntg nnaaaaccn ntngttaccc agnnaaatng acttgcaata cattcancta 180  
 gcgcgcgnnt gnnntcataa ttcantgggn nntatccnat cgcncctatc aangagatgn 240  
 ctctctgggt nctctnttgc nctctcantgg aaccgggnat tgnatannaa antcntgntn 300  
 ncaanctcnn tctccctnat ngngacngc aactacctaa tcttgaacag atatgctaata 360  
 ttcgctaacn ctccnggtctg ccctncccgga tccccctggct ncnccagnaca cattccnntg 420  
 aantaaggnt tcnanataca tgnncatnct atnnntatnn nnggcaacnt gnattaggggt 480  
 gantntatan ntatanntnc atatgcntga tganagctga taanntnnac nttgntatc 540  
 nncgttctat atgagannac tctcgtgnaa actggacaac ctcanccan atctggctnt 600  
 ttttaanttt aaaaggntat cacgaattca ncgagcncgtg aaaatccgct anttgcngga 660  
 annnactcga cattcgcath tgctnccgnc acatttccng atnngnccgt cacntcantn 720  
 tancnngnnt acacncn 737

<210> 2316  
 <211> 728  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(728)  
 <223> n = A,T,C or G

<400> 2316  
 nttnaacccc tntcgantcg gcacgacagc atctttcagg tcatccggag ctgcaatcga 60

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agtctggaga cagacgagga ggacagcccc agtgaaggaa acagctccag gaaaagctcc 120
ttgaaggata aaagccgatg gcagtttata attggagatt tgttggattc agacaatgac 180
atctttgagc aatccaaaga atacgactct catggttcag aggactcaca gaaggccttc 240
gacctgggga cggagctcat ccttggttac gtgctgtcca tccaagccga tgtgcaccag 300
ttcctgctgc agggggccac ggtcatccac tacgaccagg acacacacct ctctgcccgc 360
tgcttcctcc agcttcagcc cgacaatagc accttgacct gggtaaagcc cacaactgcc 420
tccccagcca gcagtaaagc aaaacttggt gtacttaata acacagctga gcctggaaaa 480
tccccactac tgggtaatgc tggattaagt agcctgacgg aaggggtctt ggatcttttt 540
gcagtgaagg ctgtatacat gggccaccct ggcattgata tacacactgt gtgtgttcag 600
aacaaactgg gtagcatgtt cctgtcaaag actggtgtga cattgtctta tgggcttcag 660
accacagaca acagattatt gcacttcgtg gcacccaaag cacacagcta aaatgctctt 720
tagcggat 728

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&lt;210&gt; 2317

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2317

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antttgaccc ctttcgantic ggcacgagac aatctctagt ctaaaagatg ggggcaaggc 60
agcccaggca aatgtaagaa taggcgatgt gggtctcagc attgatggaa taaatgcaca 120
aggaatgact catcttgaag cccagaataa gattaagggt tgtacaggct ctttgaatat 180
gactctgcaa agagcatctg ctgcacccaa gcctgagccg gttcctgttc aaaagggaga 240
acctaaagaa aggtttaaac ctgtgcccat tacatctcct gctgtgtcca aagtcacttc 300
cacaaacaac atggcctaca ataaggcacc acggcctttt ggttctgtgt cttcaccaaa 360
agtcacatcc atcccatcac catcgtctgc cttcacccca gcccatgcga ccacctcacc 420
acatgcttcc ctttcacccg tggctgccgt cactcctccc ctgttcgctg catctggact 480
gcatgctaata gccaatctta gtgctgacca gtctccatct gcaactgagcg ctggtaaaac 540
tgcaagntaat gtcccacggc agcccacagt caccancgtg tgttcccagag acttcttcag 600
gagctagcag agggacanga nnaagaggat ccccaggggtg acagtaaaac aagcaaaaat 660
gggnccacca agaaaacaca attgtggagc cgcttntaca gaagttttat tcatnttacc 720
cccttcacag nggatnccag ccaagaaaaat 750

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&lt;210&gt; 2318

&lt;211&gt; 756

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(756)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2318

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nttatccttn caactcttgt tcttttttgca ggatcccatc gattcgaatt cggcaccgaga 60
ccacgtcata tacagcttac aaagagctct tgactgtgag ctgcgagagg cccagttgca 120
taccactgcc attgacaaaag agggctcgncg ggctgttaaa gcgggagctt atgctgcttg 180
ccaggaagca aaggaagata taaagagtca ttcagaaaaat gtctctcaac atccacttca 240
tgtagaagta ttacactcag agattatggc tcatcagaaa tttgctttgc gtctnnggttc 300
ctggatgaac aaaattatga gctattcaag tgactttagg catatctttt gccaaagcatg 360
ccttagagaa gaacctgact cggagaatcc ctgtctcata agcagggttaa tgctttggga 420

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tgcaaagctt tataaagggtg cccgtaagat ccttcataaa ttgatcttca gcagtttttt	480
tatggagatg gaatacanaa aactctttgc tatggaattt gtgaagtatt ataaacaact	540
gcanaaagaa tatatnagtg atgatcatga cagaagtatc tctataactg cacttcagtt	600
cagatgtnta ctgggnctac tctggctcga catcttattg aaaacagaat gttatctntg	660
tcattactga aactctgntn taagttttac ctgagtnctt ggacaggaac antaaattcn	720
acttccangg ttatgccngg acanattggn aagatt	756

&lt;210&gt; 2319

&lt;211&gt; 760

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(760)

&lt;223&gt; n = A,T,C or G

<400> 2319	
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aaaacagaga tgggtgatggg acaccagttc taggagccct ctgcatggcc actttctgcc	180
tcagctcttc taaagcattt cttctgttcc cttccatttg ggtaaccact gatctgtctt	240
cccaaaaact gagtcagaag ttggactttg ttacttggct catctacatt taagatatag	300
tcagaaaaaa aatgcagtct ttacatctta agaaaagctta catgggcccag gcgcagtggc	360
tcacacctgt aatcccagca ctttgggagg ccaagggtggg cggatcacct gaggtcagga	420
gttcgagacc agcctcaaca tggagaaacc ccactctctac caaaaatata aaacttagcc	480
aggcatgggtg gcttgctcct gtactcccag ctacttgggg ggctgaagtg ggaggattgc	540
atgagcccag aagtgggagg ttgcagttag ctgagacgag atcgaccac tgcactctac	600
ctgggtgaca gtgagaactt gtctcaaaaa ataaataaat aaataaaatc cattaaattg	660
ccaaaaaana aaannnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn	720
nnaactnggc ctttaaaact ttngggagnc nnttncntan	760

&lt;210&gt; 2320

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

<400> 2320	
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agtggaaat ataggaaagca ataaatgaat gggctgagct gcctgtaact tgagagtaga	120
tggtttgagc ctgagcagag acatgactca gcctgttcca tgaaggcaga gccatggacc	180
acgcaggaag ggcctacagc ccatttctcc atacgcactg gtatgtgtgg atgatgctgc	240
cagggcgcca tcgccaagta agaaaagtga gcaaatcaga aacttgtgaa gtggaaatgt	300
tctaaagggt gtgaggcaat aaaaatcata gtactctttg tagcaaaatt cttaagtatg	360
ttattttctg ttgaagttta caatcaaagg aaaatagtaa tgttttatac tgtttactga	420
aagaaaaaga cctatgagca cataggactc tagacggcat ccaccggag gccagagctg	480
agcactcaac cggggaggca ggctccagcc tcancagggt cngagcccg cacttgcacc	540
aagtctcact ggctgcagta tgacatttca cnggagattt cttgntgctc aaaaaatgag	600
ctcgtttttg tcaattgaca ggttcttttt tcttactaaa cctgtacttt ttgtaaatac	660
acatagcatg taatggtatc ttnaaagtgt gtttctatgt gacaattttg tacaattttg	720
ttattttcca tt	732

<210> 2321  
 <211> 1025  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1025)  
 <223> n = A,T,C or G

<400> 2321

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tcgcctatnt ggtnggctga ntagaaccaa tggactnngg ggtgcccacg gngggctcct	180
ngngctgggg aatccaanaa cnagggattn aataaganct acctgggcn tnccttacc	240
aaanngccna cttgcttcca tttgncngc acctcaacc cccttgatg gncggatat	300
ncaaaactaan gaacngaac cctaaaagg nccnntnctg cccannntnn tngnaantcc	360
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ggccccctg anccaaccn ttnaaaaatc cttgngcagg cccctnncng gccattgaat	480
nnggaccacc ggtnggnttc cncannanc ccgaaccgaa angggaaana aacatggng	540
ggtaaaangaa ccnttaattg ccaggnatcc ttcttttngg ananttaatg ggngaaaaac	600
ctcaaaagnaa anngntgggc ccnaaataat tggggggggc ccttaccaaa atgatggttt	660
nttncnaaaa ctatcctaca ntgattgctn naagaacaca atacctggcn cccnccgag	720
gacaangtca anttgctcna aaagangaaa acnggtntn tctttcaagn tacttcttt	780
ggaacncgnc ncaanggang aactcgaanc ttctacaaca anttcngtgg cnnncagccc	840
ttaagaactt nncganngcc ttgaaagnaa caaanaaagg gttttgaacc gtgctnaanc	900
aatttnctg gaaacgatcc anantcttg gcccttggc atgttttcag gtgccntaan	960
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ancan	1025

<210> 2322  
 <211> 717  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(717)  
 <223> n = A,T,C or G

<400> 2322

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gaaaggatg ctggatgata cctaaccaac agagaaccat tgaatgccgt tcaaaatgga	180
ctgaagcatc agcaatgtct gaaaaaggcc tgacagtaat gtacatgtca aatggcccg	240
aatttaagca gagtagagta agtagaagaa taaacatggg gaaagttcca gcaacagagg	300
aggctttgag cttttgctct tcatcttgag tggatgttgt tctcaggtgg taataggcca	360
tcgagctttc tccactggct gnetctctgg ggaacaaaata acccgaaaag atactcagca	420
ccctggttgg tacataggtg gtcagttgat ttatacttcc tggttttcag tgttgcttga	480
attttctaaa tggaaacaca gtacctttat aatcagaaaa caatcccnag ttttgatttg	540
aggggtgtgt aaaaaagggt natanttttn tattataata agctccnng nccntntaa	600
aaaacntttt ggggggncgn tnttangntg anaatcccca nancttgann nagatatanc	660
tttgnatgt ngtttgngg nanaaacnc nctctctnan aatatatntn ctncctg	717

<210> 2323  
 <211> 773

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(773)  
<223> n = A,T,C or G

```

<400> 2323
gtttatcctt canctcttgt tctttttgca ggatcccatc gattcgaatt cggcacgagg      60
gatagccac  ctcatgttcc tgttctgaa ctctcaacag acactgttat aaatgtgac      120
actaatatga caaccacat ncagagtctc tttccaaatc tccaggtttt ccctgcgctt      180
gggtaatcat gactattggc cacaggatca actgcctgta gtccaccaag taaagtgtac      240
aatgcagtag caaacctctg gaaccatggc tagatgaaga aagctattag tactttaagg      300
gaaagggtgt ttttatttca cagaaagtta caactaatcc aaaccttagg atcatcagtc      360
taaaacacaa acttgtaacta cggcccaaata ataatgacac tgaacaagac ttgaccacgc      420
caaccagttt gaatggctag aaagtacatt gaacaactct cagcagaata aggagaagg      480
gtatatcata gcacatgttc cagtggggta tctgccatct tcacagaaca tcacagcaat      540
gagagaatac tataatgaga aattgataga tatttttcaa aaatacagtg atgtcattgc      600
aggacaattt atggacacac tcacagagac agcattatgg ttctttcaga taaaaaaagg      660
aagtccagta aattcttttg gttgtggctn ctgctgttac acccagtga gagtgtttta      720
gaaaaacngn accacnna n ctggtatcag actgtttcaa ntatgaacct cgg      773

```

<210> 2324  
<211> 733  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(733)  
<223> n = A,T,C or G

```

<400> 2324
ctttnacctt ntncgantcg gcacgaggga tagccacact catgttctctg tacctgaact      60
ctcaacagac actgttataa atgtgatcac taatatgaca accaccatcc agagtctctt      120
tccaaatctc caggttttcc ctgcgctggg taatcatgac tattggccac aggatcaact      180
gcctgtagtc accagtaaag tgtacaatgc agtagcaaac ctctggaaac catggctaga      240
tgaagaagct attagtactt taaggaaagg tggtttttat tcacagaaag ttacaactaa      300
tccaaacctt aggatcatca gtctaaacac aaacttgtag tacggcccaa atataatgac      360
actgaacaag actgacccag ccaaccagtt tgaatggcta gaaagtacat tgaacaactc      420
tcagcagaat aaggagaagg tgtatatcat agcacatgtt ccagtggggg atctgccatc      480
ttcacagAAC atcacagcaa tgagagaata ctataatgag aaattgatag atatttttca      540
aaaatacagt gatgtcattg caggacaatt ttatggacac actcacagag acagcattat      600
ggttctttca gataaaaaag ggaagtccag taaattcttt gtttgggct cctgctgtta      660
caccagtgta agaagtgggt tagaaaaaca gaccaaccaa tcctggatc agactggttc      720
agtatgatcc tcg      733

```

<210> 2325  
<211> 897  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(897)

<223> n = A,T,C or G

<400> 2325

atantccntc	taacttctgc	ctgaggtcga	ctctagagga	tccccggtac	cgactngaaa	60
naaanatata	ttgagccttg	ngacgagccc	atntctnctg	taaatnangg	gntccntttc	120
tgactagaan	ncnncagtgt	ntctngggccc	ataagtnttg	ctgcnccttg	gtntttttatt	180
ttagnngtnc	atgaacctac	aanggtggcg	tcacttctgg	gtacantttt	ttcaaaccac	240
atngttttca	ntcngccntt	ntngttgntc	ctaaacttgt	aactgccccca	cnctnanggc	300
tgngggccnt	tattnnnaan	gggcngtcan	aaantttntt	tngatngccn	gnngtnaaaa	360
ttaaaaaaa	ancctnnggg	caaanggggg	gtaaaaactc	tncattttgt	cttcttnngg	420
ggttctcngn	tttattttct	ttngncccg	ttttncccgn	gnncttccct	tttttccaan	480
anagnnttt	atatgggtgt	ccccctatcc	ccaatnggaa	gccagtcctg	gggttanacca	540
ncnctccca	ttaaccncct	ttattacccc	ngnggggncg	tccnccggtc	aggggnattcc	600
caaatttant	tgntttctga	nggggcccct	ggtncngnaa	aaaanccttg	gnggggccc	660
tnnctttcaa	cattattngg	gcnnctctct	naaaaaancn	ngtttttnng	ccntttgncc	720
gtgngaagcc	ccnnttttta	nncnaggggn	nnnttttttn	nacttgggan	aacnattanc	780
ctnntntggg	tattttntgg	ntanacngan	tttgcnnntt	cgctttggta	aaannactnt	840
tacaaaanta	ccgattacaa	attacctcat	tctgnggnat	gcacntctgg	gagnttn	897

<210> 2326

<211> 874

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(874)

<223> n = A,T,C or G

<400> 2326

nctctnctta	nataatntta	tatcnanttt	attattttan	ntnnatctct	tnananannn	60
tngntttann	ntngttannn	ttactnntta	nnancnnnnn	nnmntnntga	accccttaaa	120
acnnnncgag	tnanantcac	anatgactgn	ncgatatagn	aaagctatgt	agacatnttt	180
ggagctctta	ctgtncataa	ctgnacagct	gtgcttaaaa	cccttatattc	atataaatgg	240
ccttaagttt	tctaattcaa	gcgggttttt	ggaaaaatnt	atggtctcca	ttaaaaatata	300
tattacaact	ggggtagatt	atgtgtgggc	cagtgtctgt	gatttaactt	tgcgttttgc	360
tatctgattt	ttattttttca	caggggctaa	gcatgagctt	tcattctcac	tcactcttaa	420
tttgtcgagc	gtcactacac	atgcaccgtg	ttgcagtcct	ttgaggccct	gtnttggttaa	480
tctgtgatgg	agtgtgaatt	gtgtaacggg	cactgngttt	acactctcag	gtgtttggcg	540
gggccgggtc	cagacttcaa	tggtccccctn	acggaaaagg	ccaggetncg	ngtggacggc	600
caaacttncc	tgccccgcgc	cttcagcang	tgactgtctc	tgccantttc	ttacctggct	660
gaaggattct	tgetcaagta	agctggaaca	aatgctgctt	gtcacacagn	ctttttctnt	720
tgaaactttt	angaaggctc	ccttngtnca	ccaaggcaan	tggggagctt	gtagaaccaa	780
cccgnanncc	actttgcccc	acaattcant	tgetnacctg	gcnttcaact	gngaaataan	840
gtttaaaggt	ncaccggggg	actttctnct	taag			874

<210> 2327

<211> 730

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(730)

<223> n = A,T,C or G

```

<400> 2327
ttgacnccnt tcgantcggc acgaggagct gatcctgcat catgcccggg ccagcgagtg      60
cagggacgtg gaggggttca aaaccgagat ggccatgctg gtgaccagg ccaggaagaa      120
caccatcacc ctggagaagc ttcattgtgtc cagccttctc tctagtgtct ttaagtgtgt      180
ggatgactca caaggtaaag cttgagagca actttgcctc cattgtgttt gccatcatgg      240
tggtggaggg gcttggccgc tctactggacc ccaaactgga catcctggag gcagcgaggc      300
ccttctctct acggcccggt gtgcccccg tgatggggca gtggcctctg tggggcccttg      360
tcaagagctg gagggcactc ccaagagcct ctccatggg agctgggacg ttttaaaatt      420
gggacaccaa tttcaaagt aaccctncag tgggtggaagg cacaccatgg cttctctgct      480
tggtttgagg gtctgttcaa aagctttggg ccaattagg agtaaaagga gggaaagggc      540
ctatccattc cattgtggaa gctggggccag gtgccaggga cactctcctt cagggaaaat      600
gttatgtgga ggaggacgaa taaatttatt ttgttttaaa aaaaaaaaaa aaaaaaaact      660
cgnnccttta aaactnttag gggagnnntn ttaccgtaaa atccanactt gataaaaaana      720
nattgatgaa                                     730

```

```

<210> 2328
<211> 855
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(855)
<223> n = A,T,C or G

```

```

<400> 2328
nnatcctntc tcagcttgct gcctgcaggt cgactctaga ggatcccctg tacacgagct      60
ccaannnanc ctatantgag ccntnttaca annccnctgg ncgccgtaaa ncanggggntn      120
ngaatntgan naanaantan gcaantgttn ctgncncta agtattgctg ncttgccat      180
tttactagtg taccnatact acaagngcgt actctggtcn tttttcaacn catgttntat      240
cgctcnagtt ttctacttta tgtgagcaag ggttgctgtn caagggtgaa atattcaacg      300
ggaataaaac tggcatggga aattttttct acgncnncnnn cncncttttt gnetctttca      360
aaggttnatn ncccatccat ganennnntt tcccnctcc aatntttaaa tcnnggggnc      420
ccttnagggt atcnannnta ngngttctgn gggctggggg gggggnttgt cntgggggaa      480
ctgcccttta antnttaagn nacactacca gaaaaacaca anaaaggtna tgggnacngn      540
gtgnatgccc tggatttgga aaagctnggg nctccganen tctnttngn ccttggngcn      600
nacggntatn antcttanna gctgggggnt tnannttctt ggnaancctg gnnccgnntc      660
aatttttgng ctttttnga cccnggntt tgatttaaaa aaanggggtg tcttnccatt      720
taaccnaaaa tacctttanc cttctaaatt cctttncnt nnaaaggctn tcccctttgn      780
cagatncnng ngggacnccg annaanttgn tccntaacc antttttgat ggggggggtat      840
atanaacccc atntt                                     855

```

```

<210> 2329
<211> 1194
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(1194)
<223> n = A,T,C or G

```

```

<400> 2329
gatnnntnaa acnccccctn tttnnccaaa aanccttacc ctgggtgtgc ttttttttg      60
gnnaagggg aaaccccccn atccggaatn tncnncnat atcntgngna accggaatnc      120
catctcagga ctacacatgt atggagaana tgaccgcata tnttttttat tcaaancgcc      180

```

tacatatata	tcacctcgca	ccagacagng	gggggttttn	ttntntnaa	cnaanngcna	240
ggntaccnct	nactgangaa	gnaaaactaa	naaaatnnat	ccacagtaat	ananaaaaaa	300
acnnatgnat	caannngnac	cagaatanca	agcnatanca	ncanccaaca	nanannagan	360
actnnngaaa	aaacanaaca	cccntnttac	naanaaanna	cacgannnta	naattgatta	420
cagacgnaaa	nncantnnaa	aaataaccat	nccttatcnt	antaaanttc	aaaaanntcn	480
tacaaaaaac	annaatanga	ntaaaacnaa	nttcncannn	aganagnana	gaaanacgaa	540
aaatanatnn	ncattanncg	ntnnanctat	ancacanaac	nctganaann	cccaaantat	600
gnaaataaac	ttntntntn	caaacngnnc	atnecgancnn	tgaaatnanc	atactaatnt	660
anaaaanncn	ccanatnann	cactaaaaaa	tnnacanaat	aaacnacact	anancgtatt	720
nangtanaca	ntnaacnatn	gnganntgat	cctncacatt	atntacnaca	taacacatan	780
antgtntnnc	ttngananca	ttnacanncg	nnacatatat	agtatnnata	ctcatnaccg	840
tnncannata	tntaacactc	gatctaaana	gatacatatn	caatananga	aatagaaact	900
naatanatna	atatcgagag	gatctanntn	taagcaaaac	tnanantatc	ncttangtnc	960
ataaannnatn	gtccnactna	nectatcaaca	taanatagnn	tanacatttt	acctctaccg	1020
cgngcggttca	tntatcaaca	cacaataatt	attcgcantn	atntactaaa	aaactccnnn	1080
atatntnctn	ccgacatnan	atatctgtaa	agaaatgtat	actactancg	cntngaana	1140
ctatatgatc	acnttaacnc	tnacgnnang	taanatntat	ntntntnncnn	ncgt	1194

&lt;210&gt; 2330

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2330

ttnancaccg	ntcgaattcg	gcacgagcac	aggccctttt	gtgatgcgtt	ccacgtgtag	60
gagatgtggt	ggcccgcggc	tccatcatca	tatcgccctg	tgtggtctgc	aggggagcag	120
gacaagccaa	gcagaaaaag	cgagtgatga	tccctgtgcc	tgcaggagtc	gaggatggcc	180
agaccgtgag	gatgcctgtg	ggaaaaaggg	aaattttcat	tacgttcagg	gtgcagaaaa	240
gccctgtgtt	ccggagggac	ggcgagaca	tccactccga	cctctttatt	tctatagccc	300
aaggctctct	gactgactcc	gtcccagatc	ttctcagctt	aacggctgaa	gactgacact	360
gcccgatcgc	ctcagaagcc	cccgaaccatc	acggatgccg	agcttcgggt	aactctcgca	420
gtggaaggat	gcttcttatg	gtcaaagaca	ttcatcttcc	tgataggaat	gaagtggaaa	480
gctccagcaa	caacagtcaa	gtaatggctg	gctcttcact	tgaaaattat	acaatataaa	540
aaccgtgttt	atgaactctt	tataatatta	tctttattat	ttctataaaa	gcagaatagc	600
atgtgtgtat	gtgatttaat	tctaactgtg	caaataaaac	cattaaaaacc	aaaaaaaaaa	660
aaaaaaaaact	cggccnttta	aaacttttgg	gnggcntttc	cgtaaatccc	aacctgaaaa	720
nacctt						727

&lt;210&gt; 2331

&lt;211&gt; 1120

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1120)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2331

nttatnctgtt	acaagcncct	ggctntttgc	gcganccctc	gattcncatt	ccgngccagg	60
ggnggggaag	aaattncccn	nnaattgggt	gccnnccent	aaagggggcn	ncttgggcgc	120

```

ggcccnccctt aaccgtgnga tgggaananc cggagnataa ggaaggtncc tannctnggt      180
gggntcctta taaaatttcc tcngatncc ttggagaagg cggaantcan ngttttanan      240
cagnttattg tcngtcenca gatctctaaa tncattttgg ganctanctt ttgacccctt      300
taggtcagaa anaaaatctt gggaagcctg gggctttcct ggaaggggtca aagaaggtaa      360
ctttcagggg nttaagcca gggaattggg ccattatttg caccaccctt aaaccctttc      420
cggannatcc attcaagcct ggcccttttc aaaaccattt ttaaatttng ggcccagggg      480
tttattggaa ttgggncaaa aaaaattccc aggggaaatt cancccttca agccaggttt      540
aaaattaaaa aanntaaaaa ttaaattntt ttggggnccn aattanttgg ttacccccgg      600
aaaaattttt ccccaaaaat nggggaaaag tnggcctttt ttccttgggg gagggagggc      660
ccaggaaaaan ccantgggaa tggggacccn aaaagggggg ttccggaagg gaaaaaaanc      720
caaanccctt nccnccccc ttanttggna aaatttttgg gaattttttt tttcccaaaa      780
aaagggttcc tttantttng gggnaaattt ccccttccgg tnccttgggt ccttttcccc      840
gggaaanccc nccnngccc ccggttnttt tccanccaag gnaaaacctt tttntttcca      900
aaaaacccct tggggggggg aatgggttcc ccttantttt tgggaatggg ntttttttgg      960
gccttngggg ggggtttngg gggnccccct ttttgggncc nnttttcccc cggtttggnc     1020
ccaaaaggga aaaaaaaacc tgggcccncct gggttntttt tggnccccaa tnggaatcct     1080
tccaaattcc cctgggnaat tccttccatt taaaaatngg                             1120

```

<210> 2332  
 <211> 720  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(720)  
 <223> n = A,T,C or G

```

<400> 2332
netaacnntt ttcgaaccgg cacgagggcc agncagctgc tcacactgna caccacctct      60
atnntcctgc gcctntgacc tgtegcctcc tgcccggacg cccgcctgct gncngnntgc     120
gagggcggat gctgctgntg ggacgtncgg ctggaccacc cccaaaagag gaggggtgtgt     180
gaagtggaaat tcgtntnttc tgagggctcc gagcatntgg acggagagtg gatgggctgg     240
catttgtgaa tgaggacatc gtngcctcca angggagcgg ncngngcacc atctgcctgt     300
ggagntggat gcaaanttgg gggggacgng gcaancagna canaatgnca ttggnggtnc     360
ttngtctgct gcnatggana gccaccgatt tgccacttta tcctcagacc ctgnnctgat     420
aaggggattg tgctctgagg ggatgatacg gcaacntgtg gctctacgat gtaaacgaaa     480
tntgaaagca ngacaccnct gatgctggta nccatgtngg ntgcacacag atactganat     540
gnncccaacc ccttgccctc tgnccaagtg gngacaaaaa ccatggtnaa nacantgggt     600
gganaatgnn tcttcacata cctgnacgac atganggact acanaattta ccatctggng     660
gangatgtag acntacacca tcccaaaaag accnnngnca cannttanta anttattntt     720

```

<210> 2333  
 <211> 789  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(789)  
 <223> n = A,T,C or G

```

<400> 2333
cctaactctt tcaaccceng gctttttgca ggaccctcga ttcaatttcc gcacgaggag      60
agtggcnccn taaaaagctt tttttgagna cggggacccn naaaggacca ccnnngncag     120
gaccngattn aaagaattnt ngaccngccn ggggggggacc ttcaanaacc cancctgaga     180

```

```

gggtccaacg ngaaggagc tntntttgaa gagatgctgn cncactgca catgtcacaa 240
agtgtcagat gnagaatttt agggctggan ggaagatgta aaagatgaaa aatgttttcc 300
ttatcacttt tcttttctcca cccactcagt tgtctaagaa gaaataacac tgtaaggaaa 360
tttaaaaaaa aaacatttag aggattatgc ttgttttgag tgggtgcataa gggaaaaaac 420
tgactttttt ttccatattc tgatttttaa ccagaaaagc cactcattta atagatgtag 480
gggaaacctta gatattgctg ccttttgtaa tgggggtagg ggggggtttac ctgggttttt 540
atgaccacagg ccntaagatc tatttatatt gctttttaa taggcatgat gtggaaatac 600
catcttggtt tgagatgcca ttgaggattt ttaatttatt ggaaagcaca ccatatgcca 660
ttatatattt tggaattcct anatgccagt attgggntat ttaaattggt naaactttat 720
gaaaacctgg gaaaagggtg ttcaagggtt ataaaaagcc ttaagtgatg ccnnccctct 780
ttaaaanct 789

```

&lt;210&gt; 2334

&lt;211&gt; 794

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(794)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2334

```

ctttgaaccc tcgantcgcc cgcacgangg atttcttggt gntggggacc tatntcann 60
gctttngcn tntggntacc nggggttnna gattangggc ctttnatacc tnnngnncn 120
ncaaattttt ttgncggatn aagatngtnt gttngtanct aangtnaanc ttnnaaccng 180
accctctccc ngttttanta angnnttttt gcaacctnct ggtaaatngc aaaatcaatg 240
gccaatggtt aaccaaagaa ggaaaacgtt ggggtgggac tttgtctctt gcaccggtat 300
ttcaggaaca atctggcttg ccatcccccac agctctttaa aactggctat ttatgtgtgc 360
ctttcattct tacatttcta atcatactgc aggaaaaaca ttggattcag ctttagactg 420
anggaaaact ctccattatg ttgtaaagaa attatagatg ttgagagac acttttttgt 480
taaaccagat attggactcc agcaactatt ggggggtata tttttagttc attgntctca 540
tttaattggt aaaatatccc tttatatatt gctttttaa aaattttcct ttttttctt 600
ttttttttt tttaaaccgg gagnctccc ttnttgttt cccagggtt gganggggca 660
aggggcaaca naaacttngg ggttttttgg naaccctttt gnttttnccc angggtnaag 720
gccggaanaa tnccgggant tcagcccttt cgggagnaag ggggggcnc ttcanggggg 780
cgtggccccc ctng 794

```

&lt;210&gt; 2335

&lt;211&gt; 729

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(729)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2335

```

ntttnaaacc cccttttnna aacangggaa cagtgtgtaa ggaacttggt cacatcactg 60
actggtaccc cactctcatt tcaactggct aaggacagat tgatgaggac attcaactag 120
atggctatga tatctgggag accataagt aggtctctcg ctacccccga gtagatattt 180
tgcataacat tgaccccata tacaccaagg caaaaaatgg ctctgggca gcaggctatg 240
ggatctggaa cactgcaatc cagtcagcca tcagagtgca gcaactggaaa ttgcttacag 300
gaaatcctgg ctacagcgac tgggtcccc ctcagtcttt cagcaacctg ggaccgaacc 360
ggtggcacia tgaacggatc accttgctca ctggcaaaa tgatggctt ttcaacatca 420

```



```

cagccgaccc atatgagagg gtggacctat ctaacaggta tccaggaatc gtgaagaagc 480
tcctacggag gctctcacag ttcaacaaaa ctgcagtgcc ggtcagggtat ccccccaag 540
accccagaag taaccctagg ctcaatggag gggctctggg accatgggtat aaagaggaaa 600
ccaagaaaaa gaaccaagcc aaaatcaggc tgagaaaaaag ccaaagaaaa gccaaaaaaa 660
aaaaaaaaaa ctcggnccctt taaaactatt gggngcntnt tcctaaatcc ccacntgata 720
anatccntg 729

```

```

<210> 2336
<211> 825
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1) ... (825)
<223> n = A,T,C or G

```

```

<400> 2336
agtgaacctt tgnactcnnt tttttgagga ccatcgattc nattcggacn aggttggaaa 60
tgaangcatt ttttttntg gcntatatcc ntgacatatg gggggnantt ttaaaacnac 120
ngngcctaac cgtgttntaa aactttggna gtaaatgaac nttngaaatc cnttttgata 180
aacctgctgt aaangttttt tcccccttgg ngaangtttt ctaactttgc ntgggtaatg 240
gcaattnact aggtgcgng gttctaaagt tcgaaggcac gatatgcgtg tccatcctta 300
ccaaaggatg gggaccgcaa accgagccgc caccggcact aacctatgac cttctgacct 360
ctgaactctt acccatngat gacctgacca tgccctgcctg ctgatcaagt taactgggta 420
atcgcccttg cnttgccctg cgtcagtggc anccgaagcc tgaggcactt gntccgttcc 480
gtcttancct tntaacccaa accaaaagga caaaagaaaa ttgggttggn cttcnacctc 540
ancntttttt ttttttttct ctgggttggg gtggaaaaag tgggttctaa aaaactgcac 600
ttggaataag ttangtaaaa gccaatgaag ggncccaatt tcattcccac aagcacttgg 660
atcaatcttt ttaaataatc ccancctta agccgaaccg ggtaagaaaag ggccctnttt 720
ttaaanaaag ggggaaaaaa agatnggncc ttaaactanc tcaatggaca gaagggcagt 780
ttacctgggg gaaaaaaact tnttanggaa atcttttttn ttttt 825

```

```

<210> 2337
<211> 778
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1) ... (778)
<223> n = A,T,C or G

```

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<400> 2337
gactnactct ttnaactact tgttcttttt gcaggatccc atcgattcga attcggcacg 60
agggatagcc cacctcatgt tccttttccct gaactctcaa cagacactgt tatanntgtg 120
atcactaata tgacaaccac catccagagt ctctttccaa atctccagggt ttccctgcgc 180
tgggtaatca tgactattgg ccacaggatc aactgcctgt agtcaccagt aaagtgtaca 240
atgcagttagc aaacctctgg aaaccatggc tagatgaaga agctattagt actttaagga 300
aaggtgggtt ttattcacag aaagttacaa ctaatccaaa ccttaggatac atcagtctaa 360
acacaaactt gtactacngc ccanaataaa tgacactgaa caagactgac ccagccaacc 420
agtttgaatg gctagaaagt acattgaaca actctcagca gaataaggag aaggtgtata 480
tcatagcaca tgttccagtg gggatatctg catcttcaca gaacatcaca gcaatgagag 540
aatactataa tgagaaattg atagatatct tcaaaaatac agtgatgtca ttncaggaca 600
attttatgga cacactcaca gagacagcat tatggttctt tccagataaa aaaaggaagt 660
ccagtaaat cttttgtttg gtggctcctn ctgntacaac ccagtgnaag agtngtttta 720

```

gaaaaaacag accaccaatc ctgggtatta agactgggttt cannaatgan ccctcggg 778

<210> 2338  
<211> 940  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(940)  
<223> n = A,T,C or G

<400> 2338  
cggggnnnnnn nntnancntt nncgntncnc ctttttacct tccaggggcc tttggccctt 60  
ttaannangg ttttttngga agaaaaanaa tggaacnttt gggaaaagna agntccaatg 120  
gttggntggn tttggggccc acccgntttt tnattggggc cctttccctt tccaagnaag 180  
ngtttcaaga accaangnaa angttattgg aatggaaagc cctttttaag ggtgggttac 240  
cangaaaant ggcacctaaa aaatggggga ataaaaggac aaatcttcca aaatctttaa 300  
ngggggganc tttcccttta ctacagaatt caaatgagag atcttggagg ggttacaggg 360  
gaaacgaggg tatcagttac ttcagcttcg actgcgcaga gagcatcatg gattggtatc 420  
tattgttacc atttattaga agattatgaa atgcacaaag atttagaaaa ttaggaacca 480  
cagcatcctg caaggtggta tgaaattagg actctcttat tcagatcaag tcttcgggag 540  
caggctctat agagaacttt ggacatcttg acctatgaaa agcagatttg tgataacttg 600  
ctgtagaaga aaccaaaggg ggaacttctt gttgccaaact attgtcgttt gggaaagaaa 660  
tgctgcagat gtttatagga ggatttgcaa agagaagaaa tccttgaaaa acttggggcc 720  
ctattaccaa aaggcttttg gaaaaaaagc cacttccaag ccnagcctt anattntggt 780  
tttaagnaac cgggcnttaa aaaaaatttt attggaangg gaaagncccc tngggacctt 840  
aaaattnttc cccaaggggg ggaacttggg gtggcccnnaa nnaaaagggc ctggcccccgt 900  
ttnaaaaacc tttttttttt aattcttngg gggngggngg

<210> 2339  
<211> 1481  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(1481)  
<223> n = A,T,C or G

<400> 2339  
gnnnnnnnnn gttnnananna nnannnnnnn ncnntnanna aggtnanntt nnnngaaggg 60  
ggngngnnnaa nacgnnnngnn nannnnangtn ngatggngga ganannnnnnn nnnnnnnnnng 120  
ngcgggatnn nnnannnnnnn nnnnnnnnnnn gnggaagtaa aaccctntt nccaanactn 180  
cnccgggngg ncctttnttc anagaaaacn acaccgnggn gnccccccnc ggtggggggg 240  
agacgannc aacatacng antntgtagn atntgaataa taatatttcn tgntcganat 300  
ttactngctn ctgnactnna tgcggggggg ggggggtgtct ttnatatntt acgnatggcg 360  
nccncctat nnagttaach tanactangn ggnnnngancn ggncncncgg gaacattnan 420  
cnnnnatgna ctgantcann naaccactga atcgcgntng tgnaaannnc tanngcttta 480  
tgnacgaatn anggaaaaga atnttncnag cgcganantn gcaggcaann nnnantanna 540  
gntncannng aaaaacgtnca gnangncgta ngnacanng gtatnncgnt anangtnnta 600  
acntnagncg gnntggtann tntagcantn nncgatgttn gcgagtanga gtancancnn 660  
gatgangcga tatntgcac tcgnntatng tgagnatnta tgatacagnn agatcngggg 720  
agacannaag ngcgcgatg ttgnaatata tngactgagt gnagcangcg cgacgnntcg 780  
cactacacac gagangngtn nctcgcatth gancttgaat nnacaccgnc gacanacgan 840  
tananatcgn agnntannga canatactgg gtatatctct acgacngana gngtatantg 900

actcctctta	agggagagag	tngnacanna	gtgacgtnta	cgacangnta	cgacgagtnt	960
gcngagaaca	gnagagacta	anngantaca	tatatgtnga	tgtgaagcnt	agtannggc	1020
atctcgggtc	gtatcnnaga	tgtatcatag	nntgacacgn	cgtcncgagc	ncacncanan	1080
cgcgtnccgc	cntnacnnnc	atnntgntat	atnncngnnt	gtgttacana	tagaatntcn	1140
nactannnag	cgnaatatna	nnangcnata	annncnnntg	annacgaenc	gctncngnan	1200
nntgntanta	tgagaagtna	atcangcnnt	cgntnggaan	natcgntgcn	tntcgggcn	1260
nccngntnaa	nttnnatgtg	ngnnnnnagn	nnntnnncta	ttnnatntann	nantacagan	1320
ncgacangnn	gnnaanagag	tgtannttna	cnaggatagn	aagnnaggg	ncnnnacgng	1380
ngaggngcng	nagnnaaant	gatgatgtaa	ntanacanng	caaanngtng	gggantcnna	1440
aacncgntna	tancngnacg	ncnnaggaga	nagntnagcg	n		1481

&lt;210&gt; 2340

&lt;211&gt; 740

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(740)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2340

agtttananc	cnctttantc	ngccgagaat	aaataatggg	gacctggtta	aatagcttct	60
ctacagccaa	anaaaataat	tgtcaaaata	ancngancan	ccccccagaa	ccggggagaaa	120
gantaggaac	ttngtaanct	gtgccntgtg	gacaaaagaa	cctagttttc	cagaaacctc	180
caggggaact	caaatacagc	aagaaaaata	aataatccca	ccaaaaagt	ggcaaatgac	240
atgaatagac	atttctcaaa	agaagatatg	caaatagtcg	agaaacatat	gaaaaaatgt	300
tcaacatccc	taatcattag	agaaatgcaa	attaaaacca	cagttagatt	atcagcttat	360
tccgtctaga	atggccatta	ttagaaagtc	aaaatacaat	agatgtttgt	gtggatgtgg	420
taatgcttat	acactactgg	tgggaaatgta	aattaataca	acctttatgg	aaaacagtat	480
ggagattcct	taaagaacta	aaagtagatc	taccattcaa	tccagcaatc	ccctactggg	540
tatctatcca	aaggaaaaga	agtcattata	tgaaaaagac	acgtgcccac	atatctttat	600
tgcagaccaa	ttcacaat	caaagatatg	gaacccccca	aatgcccatt	gccaatgagt	660
gaataaagac	aacgtgatgt	atatgtattt	cncccatgta	atactactca	ccctaaaang	720
gatgaagtat	gtgtttgcac					740

&lt;210&gt; 2341

&lt;211&gt; 1704

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1704)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2341

nacgnngnaa	nnnaaganng	ggngngnnnc	nngnnaagan	aacnnannnn	naanangaac	60
gcancannnn	acacangnga	gagnaancan	gnncggnaga	cgncaaaangc	gcannncgan	120
annaanncga	cgnnnnnacnn	ncagnnacag	nncacggaga	cgaacnnnac	annncncagn	180
acagannaaa	cacagcgngc	ncancanngc	nnncncccc	ccnnnnnccg	nggaaacacc	240
cccttnnnan	ccccccncna	gagaaaancg	gggcctcacg	anncnacggn	aacgaanggg	300
nccnaagnng	ggggngnaca	aaaatttacc	acagggggcca	ggaacaacca	ccggggggggg	360
caaactgncc	aaggngcgag	accatactnn	ggcaagaaag	ncaagncata	ccagnacaac	420
ngaaaaacag	caccaaggac	ngactggcca	aangnctgga	gganggacaa	cnaanangaa	480
ngnccgaaan	aacgaagccn	angcngcnna	atggggnnn	accacgnann	cncgaangaa	540

aganggacca	nnaanagnng	anngcngagg	gnacnnacaa	gnaanncgaa	nnaagggnnnn	600
ntgaagnгаа	cnnannacac	naanngnagc	nnacncgann	cacggnacgc	cacagcagan	660
nccagacnna	ancnngcgga	aggcggagcg	aacgacacaa	ccggccccc	nngggggggg	720
cnegcnccaa	nggaggggca	caagnaaacc	aaagngggca	cgnnanatat	ncangnncga	780
anaaacanca	anganaaacg	cgcccagagc	aaaacanann	caagacacac	accacncncg	840
ggaggagggc	aganacngca	naaacagagc	gagcgagag	gngacaccaa	aaacnaacnc	900
agncacncgn	ggaagcaaan	agngnnngac	gnacnnnnnc	ngcgacggga	tacgngggag	960
agacancanc	acgnacannc	gaccganngc	gcgnagacan	agacagacca	ncnggcanac	1020
gagacngacg	ncacgggnnaa	gatnacnnna	cgacnngacg	cgngacngag	agcacgagaa	1080
anacggggcg	naagaaacac	gnaannngnc	acacgcgcac	ananagngan	anangnaaac	1140
gacnnaaaga	cagganggag	aaagngggga	cacngannc	anncagaccg	acacnngagt	1200
gngacacagc	gggagaaaca	cgngactaan	acacgaacac	gcagcnaac	acagagnaga	1260
cagcgangaa	gacacagnna	caagcgcgna	cgacgacacg	nacgnaaagc	naacngacac	1320
gcgnacgang	angcncngac	accacgagaa	cgacganccg	ananacacnn	gngaaagacg	1380
cncncngag	acnacgcac	gntgnacgga	aagcganana	ncgagacacg	angagacnac	1440
ncgcacacaa	cacnnanang	cgnggacaga	ncacgcacaa	cagccgacac	ncgcggnncg	1500
cggnccaccn	nacncgcgga	cnncaancnc	gncaacgnnc	ncncnngcg	ngagacacnn	1560
cgacncaga	gacagaacgn	gnnnacacng	acagngann	cnacacacaa	gcnancncgc	1620
gcgnagacgg	nnccganagac	ngacgagaa	ncacncacaa	acgcngnnaa	cgnnnggnnaa	1680
cancnngccg	nancncacaa	nccg				1704

&lt;210&gt; 2342

&lt;211&gt; 815

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (815)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2342

gatctacatc	tcctnttact	cagntcttgg	gcattggcct	tgtnagngtt	gcgaacctct	60
tagnagggaa	ccccccantc	tgngcacacc	gcaagccaat	ctnnattnaa	aagtacgnta	120
natecccttat	agngtagnga	ntttttnta	ngtaaanacn	aaaattttcn	ccctcgnncc	180
cgctnaaant	naccgggggg	ggggggccgc	tttttttttt	tnnaactata	gcaaaaaaaaa	240
aataatctct	ctcgagcat	gntataaccc	naaaaaattt	naatatactn	tccttatggg	300
ctcnccttaac	taaatnncac	tttttttcgn	ntaaantttc	ngtcnnnact	aatatnttna	360
aattnagggc	ctcaaaatnt	aatncttata	tttaccnaac	ntngttccnc	aaanctnact	420
annaaatntn	tatcctnnct	ntntnnnggc	ataaaacacc	anacngngtg	atgggttanc	480
gcagngcgac	cnnttnantt	gccagtccta	ctcccnttnc	ttnttttatn	cttntntanc	540
ncanccatnn	nattatacta	annttnaaag	gattcacttt	tttccntaat	cncattntta	600
aaccttacga	ttntnctaan	ttgtttanag	gcttcactct	gacannnata	taanggetgn	660
gtacttttta	atatagacna	ctgacanctn	acccatncgn	nntntgatta	tatgatncca	720
atctgccttt	ttaaaaaatac	tattanaann	ttaccaattn	naanattang	ntnannantc	780
gannttattn	tntancnttt	anaacattna	tacnn			815

&lt;210&gt; 2343

&lt;211&gt; 1440

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (1440)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2343

aaacacncacg	actnttngtc	aaaaancgn	aaatanntg	gcacnncatt	ctcaaaancec	60
gaanatanca	gcgnntctn	nnnaacatca	gcgcgngaca	cngcanattg	nagatattnn	120
gagtataact	agtgaatna	gncgnaaccg	gnngataant	ganagcntaa	nnanacnagn	180
gacatcnngn	ntncnncn	ngtcttgnaa	aacccccctg	tacgcggcac	atacacctnc	240
tgatnngnng	ctatnngtn	gagactcatg	aagatcagcc	gtncacnct	ananatcnnc	300
tcgactactc	ccacagcggg	gagagngggg	gganatctaa	tcanganaca	attnataatc	360
tattaactaa	atnancnctg	ganaccnnc	anaggngggg	gggngtnga	atnctnggag	420
acnaaaact	naacnnantn	tncanctgn	tnnatnactn	ngannganan	nnacggnang	480
annngnagcc	nanggagnat	gatatnaacg	cgatnnggga	tacnngaag	ncngtggnaa	540
gtananngan	cgatagnan	nagancnana	atnatcggtg	nngaggngng	nnggacatnc	600
cgatatntng	ancgcctcn	attgantnna	nnnantntnn	ncataaatnt	nananttnng	660
ntgagnatan	anncaangtt	gnaatacnna	cnnnaanaag	gnatnanntg	ancngancnn	720
ntncatacta	ncttgncn	nnaacctnct	tgangcnnt	cgcnegnaat	cntantgcga	780
nannactntn	nnggtnatgn	angntnnnga	gantntanc	cannntnng	nnatnntanc	840
ncgnnttcnc	natncgantn	nncagngann	ntnaannnng	gnatcgnta	tcntnacgct	900
gcnnancaa	g	g	g	g	g	960
ncattgttca	tagcagccan	ntcncannnt	acanagtngg	tcncgaagan	cctnancgaa	1020
nctgananan	tangcangca	ngnganagca	canngnagan	cgacatgtn	ncgaggtgtc	1080
gnatncnctt	nagannagnn	gacannncn	gnactcncgc	gcatanccgc	cntananncg	1140
agctgctcnc	ggtgcncat	atganannna	tctgntanan	aacaaanang	cgngtgaaat	1200
ncctatcatc	agggnnncnt	ctannnattg	atacgntant	tnatagnnct	aggnatnatc	1260
nggcangacg	gctgntgggn	gnannncacg	ttatacacna	ncngcnnnag	annannacta	1320
ngtnanncg	gagnaganat	gnangctcnc	actactncnc	anacganngc	ntctgtncan	1380
aaganantgn	ncanacaaan	angtataact	gtgngncatg	cgncanngag	atacacgcgc	1440

&lt;210&gt; 2344

&lt;211&gt; 919

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(919)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2344

gatannnnct	ntctcaagen	tgcattgctg	caggtcgact	ctatagganc	cccgngngcc	60
ganctcctnt	aatatctnc	anatganttt	tttacaacna	ctgntcgcc	cttctacggg	120
gggnnttttt	tgactaaaaa	natncntccn	tttaacntan	ttaacctncn	tgngataaac	180
nnccccnttn	ancngctgg	atntaataac	taantaacnc	ccncaccnga	tcgnccttcc	240
aaacattntc	ngctncnatg	antatnga	ngcctcnc	tnacnncacc	aantcacncc	300
cggnngngnt	ntggntgggt	nacnacacaa	nnntnatcan	attcantatg	ncannnnatc	360
taanctnnnc	gttcttttn	ctttctacc	ctntanttta	ctnagacnan	ngtacgcctt	420
gnntctnngt	cnntcaaanc	ntttnaaant	cnnanagctn	ctttttaagg	gntaccanga	480
tttaatgncn	tttaannngg	aaccttccan	acccacaaaa	aanaactttt	nnnntaagg	540
tcggattggg	tcnnantgtt	nnatgnggtc	tattcngtcc	ttgaaanann	aatgggattt	600
ctnccnccn	ctntctggan	cgggattnta	agnnccacnt	tnatntaa	aattangncg	660
gnnncttctt	tgcccccaa	aacanntgan	ccnantaac	cccagctcct	ttcnggnng	720
agnttaattt	atttattgta	ataaaanaaa	gggaatttgc	ntcacnantt	ccnggacnta	780
attgaantaa	aaaaatcagc	ttntanaaaa	acaaannnta	acncnaaatt	tcnaccacaa	840
antantanc	tnctaaacca	nntctntngc	nagcnnntan	ttcctcttta	aanaactntg	900
gggggatttg	naacncccc					919

&lt;210&gt; 2345

&lt;211&gt; 724

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(724)  
<223> n = A,T,C or G

<400> 2345

ngttacnnc	ntcgtaatt	cactcttcag	tagcttctaa	aaaataagca	tcatcaatgc	60
cattatccca	gacagcatca	gcagatgcac	ctgttgacag	cctgctaggt	gatgggttta	120
tgaggattct	gggtttcatt	gtccttagtt	tcatctgctt	catctgttgt	aaactcttct	180
tcctttat	cagtggtgaa	gggatagaga	gtgggatagg	aaaatattta	ctcaggatat	240
gtgatttaac	cttatactct	atgttgaagt	aaggatttaa	gtgacagata	ctaaagtga	300
tatgcaggag	gaatgctgtc	tccgatatct	caccgtggga	atgagtgcac	tgattcaaac	360
gttgctgcac	tgaagctcag	acacacttga	aactccaaat	ttgaaattac	ctacagttct	420
gtgcacatac	ttttcaatac	tccccgacgg	aagagcaagg	gtggatttaa	ttttttaaca	480
agtggacagt	ccagctgaag	acaaatcaga	agataaattt	gctatcttga	caatggactt	540
agtacccatg	ctttaaat	taaagtattt	agcaaactcg	aaacatggat	tgaaaaaaga	600
ttaaaaacag	ttgccaaaaa	aaaaaaaaaac	tcgnccttta	aaactnttgg	gngggcgttt	660
ncntaaatc	cnaacttgan	aanaactttg	ttgggttngg	acaancncac	cntaaaaann	720
nnnn						724

<210> 2346  
<211> 1085  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1085)  
<223> n = A,T,C or G

<400> 2346

ncngacnctt	ncaactceng	ngnntttaan	gaaccncngg	ggcccccnnc	ggggnggtcc	60
ctaactnctta	ccaacnacn	ntnccctcgt	caencnaanc	cctcgacggg	ngggntnttt	120
ttttnnnaaa	cccttaaaac	cctccnaatn	aagacctcnn	ancgntnncc	gnngatnnat	180
gaatatccna	tnaccnctg	tnactnccc	ntannntnt	taccnagang	nnngnttctg	240
cnaccncggg	cacnctccgc	annnatngtc	cncgnngncg	ttcgtataat	aanntnctc	300
gctacggggg	tgnggancat	acggatctcn	cnacaatana	cctctgatan	ataanncgga	360
aggcctcggg	caatnntctn	cgteccgtacc	tnctgactct	tcananatnc	ngncntactn	420
catcnntgtg	nnncgcacg	cntccccatc	gntgggcggn	tgngcgtnta	ctngtgaana	480
ntcatntctg	cnnacgaacn	tnncatnca	ntatttgagg	gcaacacnnt	ccnctacaaa	540
ntnnncncca	tcnngcgag	ggnggtctac	ncanacatnn	nnntatnntc	cctnntcgcc	600
nnnaacncag	gnnaagnnct	cnngatccac	ccnccgnaan	antnaaatac	tnctccnntg	660
antnacctat	nanagnngt	tnngcccnnc	naangtcntc	ntntccaccn	tctntangn	720
tnnnaatngt	accnctnnc	anngaggcga	ncnnnnnnn	anaagancca	ntaatcaatn	780
cctgtgccca	tnngnnntnaa	nttctcttaa	cncnaacana	ntgaanatcn	atcncccgte	840
ncngggtana	ananangana	taacnncnnn	cntccgcgac	natangttnn	gnnnntgacc	900
ccctactata	acncanacnn	acnncngnnn	gnnnngtneg	cntnatggac	nacgacctat	960
caaanncncc	anatacngn	cnattccnna	tnctntctct	gaatattggn	gncnngcaan	1020
ngacnccncc	ncnangtgnc	nnntgnnenn	ganntncatc	cnggntccan	agcaantnnn	1080
ngnccg						1085

<210> 2347  
<211> 749

<212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(749)  
 <223> n = A,T,C or G

```

<400> 2347
agnttttgaac cccttaccag tacnccgcna agannatttc aacnnnngtg nttannncct      60
atgagannnt gctgnaccta ctgancctan gactgcaccn attcnanctc natnnagnat      120
gagatgncnn annggacata ttctcnanng nacnngctan atcttntata naccntggag      180
gctngtgana aantcgcana nnctcaacct gaatnngcca tnnnngacnt tganacattg      240
gnaacgctag accctaagaa natactgcaa tgagngctgt gcntttgaac nctatgacta      300
nnagcaagcc ngggangttt tgnctcagnt nanannctct ntanatattg aagagaannt      360
catgtttctg aagactccct ncaatgtgga tangataacn naatancaan ntgaagnann      420
tgctgngcgn ancggnnnc acctntnann ccntnactcn tngaagcccn ngtnnnntna      480
tgnchnaagtc ctgactncat nacnanttct gtnnanataa tgnngccnca tcngtgcna      540
nnaatcnncn tgaanccgng catnngggcn cttncngta ntcnngctn cctggtaggc      600
cnaggcangn gaatcagctt aaaccccgtn angggngangt tgctgngggc ctagatnacn      660
caactgggnt tncagctngt ggccaccaga ggggagactt aattctttgn aagngtgngt      720
ncnatgaana cmttnannat tnttggtnt      749
  
```

<210> 2348  
 <211> 1678  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1678)  
 <223> n = A,T,C or G

```

<400> 2348
acntnacnna agnatcgenn nncaannnnc ncaanntega agcnancacn cancnannaa      60
cnaggggngg atactnannn naacncnaaa acgctngaca cggaangnnn nnnnnnnnac      120
ccnnnnanan tnnntntnng angcagcgaa nacancnata nnggtctgat atacnantac      180
acacagcnnn ngccanccnc acanancnna tntacagcta cgcgcccccc tntanngaag      240
tatcaatata cgcgangtga ncgtacgnan acanctnaca caccennttt ttttctncaa      300
ncangncgna cccantnaan nnacgcggcg gnnngagggg ngtanatatt attcnnanac      360
atanaaatnc gentaccnna tancaccnan cncnataaac acncaanaan nagaccnaaa      420
tgaaatgaca nttanccgaa antanccacn acacnncgna tgcaactnnc ntcacangna      480
gaaanancaa tnatantatc ancaacactc cntacnaccn nctcnnngca natnccgaanc      540
catantnaan cataanntnt gactacnntn nannggttaa cnacgtntag acaaannaga      600
ngtctcnnaa cacnaaata ttctnncgtn ncaantannc acccctnaac atctacanga      660
tataanannc cagacaata cncntnccata ncatntnccn agcacacgan nganancnat      720
gactnncgat ntannttnnn nannccataa agacgcntac acatnnntna anccnacaca      780
ntntcacnna naaccgacag atcaaananna atgcagnatc cgntcnctca ancnacgaac      840
gacaatgcta ctacatacgc ngagcgaccn agaaacnact aangatcnaa ntccggacacn      900
cacggncgtn ntnnntgata gacaaaccga cacaagacga cnaacgtaac cagancata      960
cnnccaacac anncgnaana tanncgatc taaagacact gaatcnatnc gccaatanga      1020
nagcgctctg tncgagatac nactaagta anccatacnn cggagnaaga cagggaaga      1080
tcgncacggg aaagncgngn atactgaaag nnnnnnnact acacncgnaa cgtgtnaaan      1140
gtaachnacg natcgacctc acacgaccgn cagcctntnn acacanagag aaagcgacag      1200
cancacngna aangacngt tcgnccaaca natnccncaa acganctgtn aaacgcangg      1260
cacaagtncg ggnanatntn ncgncacatt acatcgngta atccncacgc nactatnaaa      1320
  
```

```

actnncnctc ncacacnnat gngagtcaan ccgnaatan cgcggcgaac aaatggccta 1380
taacanncta caanatacgc agctacatna ctacgcacgt caagcgccg atnanaccga 1440
canatnnntg atacacnaca ccacacatnn ntactnnnca tncctnncag nngacangac 1500
ncnngtaant agnncntncc tccnatntn tctactnnanc gnagnnacna cnnanaannt 1560
gcatagacnc antcaaagag gatggacacn tnnnncnanga tannncnanag ctacatcnat 1620
annnatnnnt ngagcnctng atatncaanc tncnactcac aaacacatcn agtgnecn 1678

```

&lt;210&gt; 2349

&lt;211&gt; 1424

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1424)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2349

```

gtactcgtna anaaaccccc cctnttttac ccaaaaaccc ttacctctn ggnnttncctt 60
tttttttgt ccnaatggca aatccncccc atttcgggga gttccncccc cccnncatng 120
gggtggagcgg ananaanntn acccnaccaa ntcacnanaa naggcgctct nanancctnc 180
natantactn atatatnate aannnccacn ataccttaat actatcgaca nancncacta 240
tnngaggggg ggggggggtat ttttttttat gcannacata aaaanntggn tatcactacn 300
ctanacnctt antcatacac gacatctnaa tataactnta ncataatnaa nncncataac 360
caatnntaan atncattttc gnngatnntt ttcaaacnna aataaatnta nttanctctt 420
annattaaan aaaganaatn anttactca ctncntgant anataaantn nntactncaa 480
naataantnt catacaatta nananntaca tnantnnnt atncanaca ncnmnnntan 540
tnnantatnn cattatacac tacnaagana tattacatnt anctacanca tantctgntn 600
tattctcatn tnatanaaat nnnatnacna cctanataa tnatgcatan nntntataac 660
ntnatatntt nctnnatacn tatatacatt atatacntan agatataatc ntntnacana 720
cnaatcatc atnantccgn attnaatnta cacgtacaca aatcatgnta cncnctacna 780
taaanctcgt ntatntacat aaaaacacaa atgannacac actaagtnaa tcaaanattc 840
atactcgtat ntctcatgtn antacacntn ctacngagac tgnantacac atatacacta 900
tcnctgtan aatnngtgaa atatnataaa nacgaccnga ttgccgagtc atnngataaa 960
tcanacactg tcaantctcn cnananatgc annactacta tcaacataat annataanat 1020
ananccctct atatcattat nctnatata tacnctaata cattnataat gannaatanc 1080
tatnacaata cattatgaca ataatacaana tctacactnt aacnatatca tnatnatnt 1140
tatanagcac ttatataata nnactantnt naacanatat ntctagacat nacaaactnt 1200
natnacacga tanataatnt attnntanaa aatanatatn nccntgcta tnatnanang 1260
gntaatnctt aactactcnt aagannatat ttatcanata ctaacnnnan naatntccac 1320
nngnatctat antatncngt actaaaaaat nnatntaaan nactntnnnn tcatnaaagt 1380
anacaattat aatacanaaa cctcntaaat antntncana aang 1424

```

&lt;210&gt; 2350

&lt;211&gt; 723

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(723)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2350

```

tanacnntcc aaatgtggga actgncnaan cnaannngan caacntcaac gngtncnta 60
acntaatcnt aatngcntcc cgagacatcg cggntgggga ggagctcctg tatgactatg 120

```



```

gggaccgcag canggcttcc nttgaagccc acccggggct gaagcattaa ccggtgggccc 180
ccgtgccctc cccgccccac tttcccttct tcaaaggaca aagtgccctc aaaggggaatt 240
gaattttttt ttacacact taatcttagc ggattacttc agatgttttt aaaaagtata 300
ttaagatgcc ttttactgt agtattttaa tatctgttac aggtttccaa ggtggacttg 360
aacagatggc cttatattac caaaactttt atattctagt tgtttttgta ctttttttgc 420
atacaagccg aacgtttgtg cttcccggtc atgcagtcaa agactcagca cagggttttag 480
aggaaatagt caaacatgaa ctaggaagcc aggtgagtct cctttctcca gtggaagagc 540
cgggaccttc ccctgcaccc ccgacatcca gggacggggg gtgaggaaaa cnctgcctcc 600
aatggcctgg acgggatgtt tccaagctct tgttccccta acgtctcaac ancgctcac 660
tgaagtgtat gaatattttt taaaaanggt tttgcagtaa gctaattctt ccctntgctt 720
ttc 723

```

```

<210> 2351
<211> 724
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(724)
<223> n = A,T,C or G

```

```

<400> 2351
tganncnntc gantcggcac gagcttcata taatgannct atnangncna aggnaaatta 60
nncaaaangtt aagncnntgn gtccaaggnc nttcanntna aaaanggannc ngggattnga 120
acctaaagta nccataaaaat ccttcctttt ctacaccacc atggtacctc ctagatgaag 180
ctgaattttg cctctaagct actagtcctc acaatttagt ttacaagtca tctggggcat 240
aaaaaccaga cacctagacc ttatgtagag attgctacag cacaggaaca ggtgtcttag 300
caagcatgac gtacaactaa gatgtgggtt accatggaac ccaatttgaa agtaatagtt 360
ttacattcta aggtattcca actatttttt ttccttaagt ttcacatctt gatagaccct 420
ctacggaatc tcttctccta aagcttgttt ttacagtgat cttgccattc ctggtaccat 480
acacattatc atctggtctg tgggttcaact ttttttttaa atcattgaac cctccttcac 540
ctggcttttt aaagccaaaa gcttttcttg agccccaaga tccccccact atgtacttcc 600
tcatatttag gcagttttaca aaacattcac atttggtatc tctgactctt aaaacatncc 660
tgngtagaan gcacaacagc tattattttt attttggagg ngaaaaanac cagggtacac 720
tgct 724

```

```

<210> 2352
<211> 761
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(761)
<223> n = A,T,C or G

```

```

<400> 2352
gntattcggt cagctcttgt tctttttgca ggatcccatc gattcgaatt cggcacgaga 60
gatatctctc gaatttagaa ctgggacgaa agtgtncata ataggctntt ataaaatttt 120
tagaattgga tttctaaact tggggtcagt gaatctagca ggcttaagca gtgttctcag 180
gtttttctgg cacagacaag gaatataaga ggaggagaga aaaggagaga cagtagtggg 240
gagggaatag aatgagagaa gatagaaaat atggaattaa tagagaaagg atacatgaag 300
tattacaaga ttttcttgga aaaattggca tttcagtgat ggatcaaaga tgtctaata 360
ggcaaaatac tactattact taaatattta atgtttttaa gatttgagga taaaaggata 420
tagatctgat ggccgttcat actaattgct gtantgttga tgttgagag aggggtaatg 480

```

tatcaagaca	gagcagacag	accctttaca	atgagagcag	aagatatgtt	gtttactgat	540
tctactttcc	cacaaaatgc	taatgctttt	ataagtccct	cctccttatt	ttctagatta	600
actccttggt	cttntcttaa	acagaggatt	atngcagaca	ggccaaaaaa	aagcctctag	660
aactatagtg	agtccgtttt	ccgtanatcc	agacatgata	agatnctttg	atgagtttgg	720
acaaaccnc	actttgaatg	ccgtggaaaa	aatctttntt	t		761

&lt;210&gt; 2353

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2353

ttanncnntc	gantcngccg	aggtcttttn	nacnngtacc	agcnnagnat	nttttttttt	60
ntganatnat	ttttgaatgc	ttttgtgtgg	aaccacatgc	ntcataatag	atncaaatec	120
atgaaagtat	aacagttaaa	tactagatct	tactttttca	ggttttgatt	tctcatctaa	180
actttccaat	gctttatcag	tgaagcaaac	taactcacat	tgactagcct	gctctccttt	240
agcaaacctt	tcaaataaat	gcctcatttg	ctcctcacca	ctatcatttt	agattggcca	300
gacagttgtt	acttaccttt	taagaatgag	gagacaggta	gccgggtgcg	gtggctcaca	360
cctgtaatcc	caacactttg	ggaggctgag	gcgggtggat	cacgagggtca	ggagatcaag	420
accatcctgg	ctaacacggg	gaaaccccg	ctgtactaaa	aatacaaaaa	attagtcagg	480
tgtgttgggt	ggcacctgta	gtcccagcta	cttgggaggc	tgaggcagga	gaatggcatg	540
aaccggggag	gcggagctgg	cagtgaagctg	agaccacacc	actgcactcc	acctgggtga	600
cagagtgaga	ttccgtctca	aaaaaaaaaa	aaaaaaaaaa	acntcggccc	tttaaaaatt	660
tttggggggn	ngttttcccg	gnaaacccca	acttntaaaa	aaaacctttt	gtggagnttg	720
ggcaaaaccn	nt					732

&lt;210&gt; 2354

&lt;211&gt; 757

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(757)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2354

gntatncgtt	cagctcttgt	tctttttgca	ggatcccatc	gattcgaatt	cggcacgaga	60
aaaatatggg	ctgggattac	aggcgtgagc	caccacaccc	agcctttctt	ttagtgcttt	120
aaatatattg	gccctctgcc	ttctggcctc	caagtttctg	gatgaaaaat	ctgcttgcca	180
ttttattgag	gatcccttgt	atgtgacaag	tttcttccct	cttgctactt	tcaggattct	240
aactttgcat	ttcaaaagtt	agactataat	gtgtctcagt	gtgggtctct	ttgagttcat	300
tttacttgga	gttacttgag	ctgcttggtg	gtttatatgc	atgtctttca	tcaaatttgg	360
gaagttttca	gccattattc	ttcaaacata	gtcataagct	gcataatgac	attttggtca	420
tcaatgaact	gcataatga	tggtggcctc	aaagattata	atactgtatt	tttactgnac	480
tttttatgtt	tatatgtact	tagatcacaa	atacttacca	ttgtgttata	attgcctaag	540
tattaaatac	agtaacatgc	tgtacatatt	tgtagccttg	gagcaataag	ttatatacca	600
tatagtttag	gtatacagta	gctataccat	gtaggcttgg	tataagtact	ctctacgatg	660
ttcacacaat	gttgaaatca	catganggat	gtattctcan	aacataatth	tggttggttaa	720
ngggatgcat	gactgnattc	tctctgcccc	tttctnt			757

<210> 2355  
 <211> 828  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(828)  
 <223> n = A,T,C or G

<400> 2355  
 tattatnecgt tcaactactt gttctttttg cangatccct cgattcnaat tcggcacgan 60  
 ggnacnannn ttntacact tngaacccca cttttntccc ttgtgccntt tgcngtgten 120  
 ctttttgccg gaacccccct ttgttgcccg ttgaaagggn cgttnttggt gttganacgc 180  
 cgggttgccca nccccaaaaa aggagggtnt ttaaattgna nttcntnttt tntgaggntt 240  
 ccaaggcntt tggncggaaa gtggntggnt gccttttgn attgaggacn tcntggcntc 300  
 caaggggagc ggcctggcac cntctgcctg tgaactggag gcaacntggg gggccggggc 360  
 accagtccac antggcaatg ggtggctcctg gcccggctgc aatggctcgtc caccgaagtt 420  
 ggctactttn tcgcttaagc gccttgccct tgataanggg gattgtgctc tttgggggat 480  
 gaaganggca acgttggttg cttttacgac gtcagccaac atnctgaagc agccaccccc 540  
 ttgcttgccc ggcagccctt gcaggccccc acacagatcc tgaagtggcc ccaacccctg 600  
 ggcccttggc caagtgggtga accaaaaacc atngtngaac acaagtnggt nggncaatgc 660  
 cttcctttaa ncttaacctt aaccggccct tgacnggaac ttcnaacat tcgtnaaccc 720  
 atttttgggg ggaagggtt ttttaaccctt taaanaccca ntttggnaaa aagggnacca 780  
 agggggaccc ccaagcttta actttaacnt ttantttcaa nccntttt 828

<210> 2356  
 <211> 1197  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1197)  
 <223> n = A,T,C or G

<400> 2356  
 cgtcnencan ctngtnatn antnatntnn gtgantntn tntnttnt tgnnacntnn 60  
 tgttgatgn tntgcgtgn ncntcatnag attttcnatt angtgnnng atctttgtgn 120  
 nangtgatta nttnnnnnnn nntatngaa acccccgnt cgaantcggc acgnncantg 180  
 ntctanntg tngnatgctg tctccnact gtnggtagt atgttgngt ggggggnggg 240  
 ntcccatata tcatannntt cntaaaattg ngangntntg atggagnggt ttttttntcn 300  
 agcnnttttna aagctnagtn gnttgtnct ctntgccc tgnnatagnng nnttnnggn 360  
 tgtgtccnnc ntnggttnna gnntntnt nttnnnntgn tannnnnat gtanctagnt 420  
 cataatttgt ntatnggaca ttncctact tatattta tgggtntnn gtcnancgg 480  
 attntnatn tnttctatt ntcanttttn tannnatnt cngggacgna tccatntgta 540  
 tattttcnct tatgnnngnn ccnnatggg gctttgtcac atngactnt gtactnnacc 600  
 nattgcccct ataaannttt tttccncat ngntttgaan ggngatanga caaaaaannt 660  
 ggatctnctn tgtgcttnat ntnttgannn tnatatntc gccgnatnt ntntnnannt 720  
 anntnnnttn aatnntgcat anctntant ngatganta tngtgnatg nnttgntntn 780  
 tattatctat tcnantntt tacagntctn natntnnntn tntacnntt ttttnatcn 840  
 tgtaatgtan gnatnagnt ngctgtatn ntntncnna ttnnnntnn tccctntata 900  
 tntatanant nactttancc nnnntntat ngntcgnttn tctntcatng tcttctattc 960  
 nctttntanc nntatntnt tttgcnttn anantntaan cnatntngc naannanaan 1020  
 ttgntgnntn ctctgatnta tatgtntcn agctatcttn natatcgnat tatgataatg 1080  
 tcnttactta nntanattcg nctattatt nctnacgtn tgantntnt agtgngattg 1140

acntttntttt ttctntnnnt tancnttggt anntagtgnn nctnnatcat ttnttng 1197

<210> 2357  
 <211> 921  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(921)  
 <223> n = A,T,C or G

<400> 2357  
 aagnnaacnt tnaacgagca ggccctccacg gccanncagc tgctcacact ggacaccacc 60  
 tctatcctcc tgcgcctntg ccctgtnttt ntctgccccg gaacgcccgn ctgctggcnn 120  
 ngaaggcgag ggcggnangc cgtcgaatgg gactttncgg nttggaacca acccccaaaa 180  
 aaagganggg nnttgttnaa aanaggaaaa ttcannattt tnttgnaggg cctcanaagg 240  
 nntnatggna annggagnan atngnaaatg ganatagcaa ttntgggnaa atggaggggac 300  
 aatgnggang gncntccaaa gggggaaggg gggaccnngg gcncnaattc tgccntntgg 360  
 gaagnttgga aangnaaaaa nntnnggggg ggggggnccg ggggcnaaat ccaggtnnaa 420  
 aaaatnngan nagtggnatg gnttcctnng anactgggct tgnghaaaang gtaangtcca 480  
 atccnnangn gnggccttta tttatatttgc ttaaaataac nctnatccng natntaaggg 540  
 gtaatttggg natacngntn nggggaantn anncanggtt ganatnatnt ggnttaatta 600  
 nataannaac ttanaaaaaa aattatanaa aanaangaaa tcccatatna tnanattaaa 660  
 caaaataana nnnanacntt tgaactanta aacnataatg aantncctca actaaaatnt 720  
 ngannaantt gaatttatga atcannantt caaatatana ttataattna ttaattntat 780  
 atanannatt antannattt nantatannt nnntacntaa nttataatct cttnaattta 840  
 nttannnana gaaaatanta anannncatn aaatnttnat taattttnaa tnnatttnct 900  
 gntatantan ganctntatn c 921

<210> 2358  
 <211> 870  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(870)  
 <223> n = A,T,C or G

<400> 2358  
 annnctcttg actcctgtct ttgnggatcc ctcgttcgaa ttcngcacga gggantatcc 60  
 tgggtgnagg gccccttttn cnggncttgg gggccttggg atcccggggg ttnacagnntn 120  
 agggnccttn agtccttcan acccngcaaa tattttgcgc nnangaagna nggttnngtnn 180  
 gtanctaagt taaacttaga ancagaccct cattcagttt tantaatgta ttttngcaan 240  
 ctactgtaaa tagcaaatca atgccantgt taaacaaaga ggaaacgttg tgtggnccttg 300  
 gttctctnng accgggtattt canggaacat ctgcttgcca tccccacagc tctttaaaac 360  
 ctggctatta tggngtgccc tttcattent accatttcta atcatacctg gcagggaanaa 420  
 aaacattggg attcagcctt aagactggag ggaaaaacct tctcccatat antggttggg 480  
 taaggaaaat tantaggatg gttttggagg aagaccacct ttttttgggt aaaaccnag 540  
 aatatttgga acctcccagc caacctattt ggggggttaa taatttttta aggttcaatt 600  
 ggntccnca attttaaatg cctaaaatat tcccttttat aattngcctt tnaataaatt 660  
 ttcctttttt tttccttttt tttttttttt taagaccnng gggtcctcgc ctcttggttg 720  
 gcccaggcct tgggaggggc aannggcnnn cnanccttgg cttttctggc aanccttng 780  
 cctncccgag ntcaagccga attcttnctg gctttcaanc cttnccgagg tagctnggga 840  
 ctacaggcgc catgcccnc natgcccnc 870

<210> 2359  
 <211> 722  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (722)  
 <223> n = A,T,C or G

<400> 2359  
 ntttgaccnc gtatggcgcc gagaatagcc naattncnta gannaagaan caaaaanggca 60  
 atctgagtag aagaaataag gagaaaggag gagagggtgtg aaaaaaagtc ctttttctga 120  
 gaacaagcat tcaaacagat aaaacacagg ttccataaag aaaagttaaa tgtcccacta 180  
 ctatgagtca aaatggtgca tttgcttttt cctgggtttt gatttattgc cctctgtttg 240  
 taccacacat tcgcatcctt ggcacagact gtcatatgtc acacattcag cctcctacac 300  
 ttccacccca caatctcttt accttccttc ttaatgttca cctcatttat ctttactcag 360  
 ctaaagtcat agcactagac agtgttccca caaccgtctt caaactcatc tgtatttcat 420  
 aatctctcct ctagtccaac ccagcacagg tcagctgaaa ctctgaattc tacaaataaa 480  
 tatttagagg aagctaactt catcagacac tccccatgct tctcagttca aacgaaagt 540  
 tctgttacat ttcacctacc tacagcctta cctcactcag ctagcattag actactcagc 600  
 aatgagttcc aacattgcct tgctaaaaag caaggnggct cacaacaag acttcagcaa 660  
 agatgcattt aaatgtgaag tctgcatttg gtcaaggcta ccttanatgg agtaatcatg 720  
 gg 722

<210> 2360  
 <211> 1335  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (1335)  
 <223> n = A,T,C or G

<400> 2360  
 naggcnagcc cncnctatga gaccccagca ccatggacaa ggggaaggaca cgcccatttt 60  
 nncnggcnc acacgacaaa acgggggggn tnaaaanaac ngtncccacn tntctnnaaa 120  
 cccccagcac ggnnnngnac cnaacgaaaa agnncnnaag gcantaancc nggcnggggc 180  
 anaacggcnc gcaacncncc cccnactggc tnaaagngga ncaccctaaa ccnngngnaa 240  
 acgancgggn gaaatcggcg canncaccaa acccaangng tgnnccgngn gnggncgtaa 300  
 anngtanana anacannccg anaaacggng cnaacctaaa nngacangng cgnntggcnc 360  
 accccaancc acccnagcaa cccacanaaa acggggcnan cgcngnnagg nagaccacnc 420  
 tncnnctcg gaacacngng caggaccnc gcgncgann ngcataggng gcacacacac 480  
 tacnaaaggn acncnangan nggagcatca nagattacgc tcgganaccn acncaccccg 540  
 cggntataaa accgnnanng aaaagcaagc gcgccaacnag agnanggaca ctagataana 600  
 ccccntcgca naccnannat cggaccnna cngngcacng nggagcacan gtganncccc 660  
 taagangtga angaacnctg ggggngcaaa aanacaccgc gacacncaat atnggggcta 720  
 tctacgaaac ccancggata cagcagtnca anancnagcn ngaaacacac gnnnnngcnc 780  
 tgggaaancc gcacaatcng caaggcacnn acccgaaacn nncgatatgc acnnncaacc 840  
 nctctacctt anangcgcca aacgagacna nctannaaag nacaccgtga acagggaaac 900  
 aacatctgng gncantgaca cactnatcgc acacaannac gtncaaggca tangnagaat 960  
 ncacgnagnn aanacgagna taacagnggg nnaatnngac gggatncaaa aaaannngcn 1020  
 ncgagcagta catcaaggca canaacntga gcaantcncg caacacanaa ggacacgcgn 1080  
 naagnanate caaatannta ncggggacnc ccncacgtaa nananagtcn cnagaacgaa 1140  
 actntcattg ngagaccnaa ncagntcaca gnangantct tncgaccaac cnnntgnaaa 1200

cacgcaccgg	ggaaaaannaa	nangccancn	caaccaaanc	aagcgggana	cnnaaagngg	1260
cgcnacccc	ngatggnacn	ncannaaggc	aagntcacag	ncggaangan	ctnnnnancc	1320
aactnnnagc	cgenc					1335

<210> 2361  
 <211> 1082  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1082)  
 <223> n = A,T,C or G

<400> 2361						
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nnnnnnnnnn	tnnnnnnnna	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	120
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	180
naaacaccnn	cannnnnnnn	tanatatnna	nnnnnnnnnn	ccccactgan	gnnnaaccca	240
tnanngnnt	gggactgggc	tgantntaca	gattgatgag	gacattcaac	taggatggct	300
atgatattctg	ggagaccata	agtganggtc	ttcgctcacc	ccgagtagat	atttngcatt	360
acanttgacc	ccatatacac	caaggcaaaa	aatggctcct	gggcagcang	ctatggggat	420
ctggaacact	gnaatccaat	cagncattca	agagggcagc	actggaaaaa	ttgcttacaa	480
gggaaattct	tgggttncca	gcgaacttgg	ggaccccccc	ttnaggcctt	ntntaagcaa	540
accnngggat	aanatcgntn	taatggggct	ccaaatncaa	ccnggnattg	cccntttggg	600
cctaacnctg	ngcnnaaaaa	ngngntnnnn	tgggantttt	aaatacaatg	nanttcctcn	660
nccccannnc	atgnnnangg	gcnannnnnc	nngaccttac	tcngcgaagc	ccnnnnnanc	720
ntttcanana	tgnanatnan	nnnacantnn	ctnnannnat	ggcantntnt	anagaanaaa	780
gtatntannn	cgttcttgc	acatcnncgg	anattntttt	atcnctntnt	tnaannaccc	840
cccaagaaag	ntnaccccc	tagggcttaa	ntgggganggg	ggttctgggg	ggncennnng	900
ntttacaagn	gggnaacccc	atnaaaanng	gaaggcccaa	cngcaaanat	tnangctctt	960
gnngcaaaaa	ccaancctnn	aantnccctc	naanacataa	nnnnnnngctg	ccgggntngn	1020
nttctntnna	tcctctctnt	tttttnnaann	atcttctctt	tcnattnnnn	nnnctcaaat	1080
cc						1082

<210> 2362  
 <211> 1687  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1687)  
 <223> n = A,T,C or G

<400> 2362						
taanncccca	annacnann	caantcnnnn	ctgatntnecg	aancnnangn	nttttatctt	60
acanttcaaa	naanggggn	acnnnacata	anctngaent	taannnecgaa	ntegncenga	120
ggncacancn	nnncgcgan	acctnntatg	cnntgggnac	acactgaacna	aacatactnc	180
tcactnccct	nnacactct	ccatntcnnc	ccactatanc	tctctnatct	atactanant	240
tcactnccgc	gntcagacat	ntnnnnnnnn	nctnannncn	tctnaactca	ataanacncn	300
ctacnncctc	actcatntca	ttaagtngn	taccnactat	acactntnta	ccttctcnnc	360
aatacnncac	ntcnacatat	attcngatnt	ctacgnctat	ntccnntatc	tcnncacna	420
nactntcctc	ntcttannnc	ntnccatcta	ntnnnnnnnn	cgtnnccaten	ngnnnactan	480
nacaaacgct	acantcatna	ttnatnnncat	ttcgcatgac	ancnantctc	ncctttnttc	540
acgnacanca	ncngtccanc	tacnncnta	cncaactaat	attnnctcgc	tcaacanntc	600

ntaatnnatn	nnntcanttn	ntntatcntt	nnatnatnnn	ctaaanatgn	attncttcnn	660
agctnnntcg	cncgactntg	ncaatccanc	ntanatnacg	ntnacnatch	tctnnacaat	720
gntctctttt	atcncatncn	cncntmntnn	caccnctntc	tcgtcatact	ntncccatan	780
aatgatatat	cntccanaca	atntacgtgt	natcaactac	ncnttgnaga	natgcagtat	840
accntcgant	aanatcncct	agtctcnacc	tgacatntna	ctntcacttn	aattctcnac	900
anctantnnc	antnaatnat	acatcttact	nactntnccg	ctaacgctct	acncgngaca	960
ttgtantcnc	tatnatnatn	tcnctacttn	actcngcata	gacctcacnt	gtanagantc	1020
tncananatg	tcnngctnng	tcntntgtgt	aaccaanact	attgctnaaa	ctatcatntc	1080
cncctctccac	tcactctatc	ncactatant	ccntanccan	ancntttnac	tctntntata	1140
tcatatnant	acacncgcgc	ancgtctcgn	ntcttntntn	ntnctncanc	cctntcntnc	1200
tnatctcttc	tcannnatna	cataccgccca	tcatagcttc	ncactatnct	ncatatnttn	1260
tacacgataa	cgcatnatct	gcaacntnnn	cactantnan	tnnctnnnag	tnactcnnct	1320
tgantcnnct	acannnnngac	nnancatata	nttcccgnnn	atnntctntg	cntacnnnnn	1380
nattcannct	tcnactntnt	ncactatnta	ccnctgggac	aactnnatac	tacnncgcna	1440
tagctnatan	cactcnnnct	acnnatctca	cntactccac	tgnnnnnttac	naacattcnn	1500
ntcatgatata	atganatgcc	nnntctacgn	atnnantann	ncnntctnt	ntcatatcnc	1560
gnnaannacg	cgtagcnatc	ttactccang	tcnattnctt	cccaacatnt	ntaactnata	1620
tnanctctng	netcactacg	nacncnatan	cctcaatcnc	cataacacnc	ntatccanca	1680
tatccgn						1687

&lt;210&gt; 2363

&lt;211&gt; 780

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(780)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2363

nnctaacctt	gnaancccg	cntttgcaga	cccaanagga	ccccgggtac	cgancncgca	60
tncgncenna	agggagtttt	ttnnnaatcc	actggcccgg	ngntccacag	cgggngggan	120
tgggaaaacg	gtggcgctnc	cggcctngac	cgncggnggg	ggananganc	nnacacacnn	180
nnntngcggac	actcgaangg	gnnnaaannn	ggcnncgttg	gaagggaagg	aaaaganngn	240
atnnccaata	ggangaactg	gtcaangaga	tatcanngga	aaaaagganc	gaaatctnac	300
ntcttncnca	caacatangg	cnagnnatat	ncagacgatt	atagacctaa	atgtgaaagc	360
aagacacatc	gtnnagatg	ataatatagg	agatgnctca	tgactntgca	ttagtggaaa	420
tgtnatnaac	ctacacccag	atgcctgtgc	tgatactgac	atgactataa	tagagngggg	480
attngccagn	ctgcactcaa	tgctgtctca	tccaaccatc	tttaataagg	catcaccatg	540
tgectacccct	nttaaggagc	aactagaacc	actaagacca	aaagagaatc	ctcactcctt	600
cccttntctnc	gntcgctcaa	cctcttttgg	ntcaggtatg	nggnaacttg	gaagcttaat	660
ntggaaactac	tgggatattct	ggactngggg	gcccncaaga	tacccgaanc	tggggattgg	720
gncttacntg	gaaaacacag	catggggaaa	taaacaatta	aaacctnaaa	naaaaaccaa	780

&lt;210&gt; 2364

&lt;211&gt; 730

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(730)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2364

ngttttgacn	cctnannant	cggcacgact	taaagatgca	taacanagtc	aggggattca	60
ttctatatga	tatccaatga	gtatggcatt	ggcataaggc	tagacaaaca	gggcaggaca	120
gagggagtga	atgaacagac	acacatatat	ttggacactt	gaatgtggat	aaaagaggca	180
atgtagggaag	gaagggaaaa	gatagtcttt	tcaatagaag	gaactggatc	aaagagatat	240
tcaatggaaa	aaaagaacga	aattttacct	cttcctcaca	acataagtaa	gttaattatt	300
acagacgaat	tatagaccta	aatgtgaaa	gcaagacaac	atcgtttcca	gatgataata	360
taggagatgt	cctcatgact	ttgcattagt	ggaaatgtta	taaacctaca	cccagatgcc	420
tgtgctgata	ctgacatgac	tttaatagtg	tgggaatttg	cccagtctgc	actcaatgcc	480
tgtctcatcc	aacctatctt	aataagtcac	caccatgtgc	ctacccttta	aggagcaact	540
agaaccacta	agacccaaa	agaatcctca	ctcctccct	ccttcgctcg	ctcaacctct	600
tttgttcagt	atgtgtaact	tgaagcta	ttgtactact	ggatatctga	ctggagccac	660
agatacagaa	tctgtattgg	tcttactgaa	acacagcatg	gaattaacat	taaacttaaa	720
taaaacaaac						730

&lt;210&gt; 2365

&lt;211&gt; 728

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(728)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2365

ngttgaccnc	nntcgattcg	gcacgaggat	agcccacctc	atgttcctgt	acctgaactc	60
tcaacagaca	ctgttataaa	tgtgatcact	aatatgacaa	ccaccatcca	gagtctcttt	120
ccaaatctcc	aggttttccc	tgcgctgggt	aatcatgact	attggccaca	ggatcaactg	180
cctgtagtca	ccagtaaagt	gtacaatgca	gtagcaaac	tctggaaacc	atggctagat	240
gaagaagcta	ttagtacttt	aaggaaaggt	ggtttttatt	cacagaaagt	tacaactaat	300
ccaaacctta	ggatcatcag	tctaaacaca	aacttgctact	acggcccaaa	tataatgaca	360
ctgaacaaga	ctgacccagc	caaccagttt	gaatggctag	aaagtacatt	gaacaactct	420
cagcagaata	aggagaaggt	gtatatcata	gcacatgttc	cagtggggta	tctgccatct	480
tcacagaaca	tcacagcaat	gagagaatac	tataatgaga	aattgataga	tatttttcaa	540
aaatacagtg	atgtcattgc	aggacaattt	tatggacaca	ctcacagaga	cagcattatg	600
gttctttcag	ataaaaaagg	aagtccagta	aattctttgt	ttgtggctcc	tgctgttaca	660
ccagtgaaga	gtgttttaga	aaaacagacc	aacaatnctg	gtatcagact	ggttcagtat	720
gatcctcg						728

&lt;210&gt; 2366

&lt;211&gt; 728

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(728)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2366

ctttgacccc	tttcgantcg	gcacgagggt	aaagcggggc	ctcacgatcc	ttctgacctt	60
ttgggtttta	agcaggaggt	gtcagaaaag	ttaccacagg	ggccagaact	tccaccttgt	120
ggtcaattgt	ttcaagtgtg	tgaccatact	tgtaagaaa	gtcaagtctt	accagataac	180
tgaaaaacag	ctccaagtct	tactggccta	tgctgaggag	gacatttatg	atacttcaag	240
acaagccact	gcctttgggt	ttctgaaggc	aattttatca	agaaagctgt	tgggtcccaga	300
aatcgatgag	gtcatgcgga	aagtatccaa	gttggcagtc	tctgcacaaa	gcgaacctgc	360



cagggtccag	tgtagacagg	tttttctgaa	atatattctt	gactatcccc	tgggtgacaa	420
attgagacca	aacttggaat	tcatgctcgc	tcaactgaat	tacgaacatg	agaccgggag	480
agagtcacc	ttggaaatga	tcgcctatct	ctttgacacg	ttccctcagg	ggctgctcca	540
tgagaactgc	ggaatgttct	ttatccctct	ttgtctaata	acgatcaatg	atgactctgc	600
cacgtgcaaa	aagatggcat	ccatgacaat	caagtcccta	cttggtaaaa	tcagcctcga	660
gaaaaaagat	tggctgtttg	atatgggtac	cacttggttt	tggagcaaaa	aaaaccgctt	720
aatagac						728

<210> 2367  
 <211> 1109  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1109)  
 <223> n = A,T,C or G

<400> 2367						
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tcncnancntg	nagtanctng	acncnntnta	tcngcncntgt	nnanagntng	aangtagggg	120
anagtcnnnc	cannngant	gaaccccgta	tcgtaggggtg	tacccanac	agccancata	180
tncnttcaaa	tacanggaat	atnngtgngn	nttaaaaaat	atnaaacat	cattgttntt	240
gtnacacaa	gggagngng	tgntacatn	ngaaaaanaa	anncttntg	gaaaacnnag	300
gaaacnntng	ngggnannan	nagacttttt	gcatgattag	ttatttncnn	agncntnngn	360
aaaannaggg	aacttatntt	aaacctngga	ggtgtaggct	gcgntgcnan	tcanttttta	420
cnctcacnag	ngnagggngc	nccaanntgg	gggtgnnaan	ttgttaacce	gggnntngnn	480
nntaataaac	gagaagnnct	gtanntttct	ccnaganata	ccnggggtggg	naannncgat	540
anatgtgnac	caatnggaag	nctanttnna	cttcnctagc	ccgtggctat	ncttggngaa	600
ancgannncn	cttcnatgaa	ctatccccca	aatgcnnnct	ttnttctnga	gnnatttggg	660
gataangagt	ttnnnaannn	aaaattattn	gcgggtntag	ggggcttcgg	gnaaagtggg	720
gagggcncntga	tcggttnagg	gttggagang	ggactaaaan	ggggggcggg	nannganaat	780
nanccttggg	tnctcttntg	ancnctgggg	ggggaatggc	aaaaaannng	gtngagcnca	840
gaantggccg	ccttgggggn	gggggncnag	ncttggaatc	ccantcntag	tggccggggg	900
ttctgaccga	aaaanccntc	ctgaanncgg	nanggnntnc	taccanatgg	gggggngata	960
ataanangcc	cncngnggna	nncccaantt	ttngngggaa	aggggggatnn	ntnnaantct	1020
cttttggggg	ancccccaga	aaagggncct	ggngnaagga	anncncncct	ananaactng	1080
ggagaaanat	gttncttanc	gccccgtnt				1109

<210> 2368  
 <211> 754  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(754)  
 <223> n = A,T,C or G

<400> 2368						
attatncnnt	cagctcttgt	tctttttgca	ggatcccata	gattcgaaat	cggcacgagg	60
aagcacacct	ttncnncnnc	ccccnngagg	gccngggnan	cntgaantnt	ggcttttntn	120
ntgtaaagat	tgancctntg	antcggctac	agtctcaaa	ggcantgctt	ctgcagggca	180
ctgaaagcct	gaaccggggc	acccaaagta	ttgaacgttc	tcatcgatt	gccacagaga	240
ctgaccagat	tggctcagaa	atcatagaag	agctggggga	acaacgagac	cagttagaac	300
gtaccaagag	tagactggtg	aacacaagt	aaaacttgag	caaaagtcgg	aagattctcc	360

gttcaatgtc	cagaaaagtg	acaaccaaca	agctgctgct	ttccattatc	atcttactgg	420
agctcgccat	cctgggagge	ctgggttact	acaaattctt	tcgcagccat	tgaacttcta	480
tagggaaggg	tttgtggacc	agaactttga	ccttgtgaat	gcatgatgtt	agggatgtgg	540
atagaataag	catattgctg	ctgtgggctg	acagttcaag	gatgcactgt	atagccagge	600
ttgtgggang	agggaggaaa	gatgaaaaac	ccttaaattgt	gaaggaacac	ngcacaagac	660
cagtatgatt	tccaaggtaa	taaatgctgt	ttatgacttc	tttaaaaaaa	aaaannnnnn	720
nnnnnnnnnn	nnnnnnnaaaa	aaaaaaaaact	ccct			754

&lt;210&gt; 2369

&lt;211&gt; 733

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(733)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2369

ntttaanccc	cgntcgantc	ggcacgagnt	tgaggatctc	gaccttgtcc	ttccagcagg	60
tgctcccaag	ccacctctgg	gcctgagaat	agggatcaca	tgactctgtt	taatcctccg	120
acacagcaag	gatgccggga	agcagggcaa	agtgggtcaa	gttatccggc	agcgaactg	180
ggtggctcgt	ggagggtcga	acacacatta	ccgtacatt	ggcaagacca	tggattaccg	240
gggaaccatg	atccctagt	aagccccctt	gctccaccgc	caggtcaaac	ttgtggatcc	300
tatggacagg	aaacccactg	agatcgagt	gagatttact	gaagcaggag	agcgggtacg	360
agtctccaca	cgatcaggga	gaattatccc	taaacccgaa	tttcccagag	ctgatggcat	420
cgctccctgaa	acgtggattg	atggcccca	agacacatca	gtggaagatg	ctttagaaaag	480
aacctatgtg	ccctgtctaa	agacactgca	ggaggagggtg	atggaggcca	tggggatcaa	540
ggagaccggg	aaatacaaga	aggtctattg	gtattgagcc	tggggcagag	cagctccttc	600
ccaacttctg	tcccaccttg	aaggctgagg	cacttctttt	tcaagatgcc	aattaaagag	660
cacttttatg	agtcaaaaaan	nnnnnnnnnn	nnnnnnnnnc	ccgggccctt	ttaaaaaantt	720
aagggngggg	ctt					733

&lt;210&gt; 2370

&lt;211&gt; 765

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(765)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2370

gatngatcnt	ttgcaactnc	cgttcttttt	gcaggatccc	atcgattcga	attcggcacg	60
aggtttgaaa	tgaatgccat	attaaatntt	tncttttttc	ctngncntat	gggggttaat	120
ttnaaancnn	cngggcctna	ncngtctttt	taanccttgg	tagtaaatga	ncntttgaaa	180
tccattttga	taaacctgct	gttaatgttt	tttccccctt	tgtgaatgtt	ttctaacttn	240
tcttggtaat	tgcaatttaa	ctaggtgcgg	tggtactata	agttcgaagg	cacgatatgc	300
gtgtccatcc	ttaccaaagg	attgtgaccg	cagaccgagc	cgccaccggc	actaacctat	360
gaccttctga	cctctgaact	cttcacccaa	tgatgacctg	accatgcctg	cctgctgac	420
aagttaactg	gtaatgcctt	ttgcttgctt	gtcgtcagtg	cagcgagctg	aggcacttgt	480
cccgttcgtc	ttaccatcta	accaaacaaa	agacaaaagaa	attgttgtcc	tccaaactcag	540
cttttttttt	ttttcctgtt	tgggtgaaaag	tgggtctaga	aactgcactg	aatagtagta	600
aagcaataag	gcccatttca	tcccacagca	ctgatcatct	tttaatatcc	caccctaagc	660
gaacggtaag	aaggcctctc	ttaagaaggg	gagacagatg	ggccttaact	actcaatgac	720

agangcaggt tactggggag aaaacttcta ggaatctttt tcttn

765

<210> 2371  
 <211> 732  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(732)  
 <223> n = A,T,C or G

<400> 2371  
 ntttaaacct ngatcgantc ggcacgagta gaagaaacac acagaacaag cagcctgaca 60  
 tgtaacagag caggaaagcc ccccatgtc cacctctacc tcattttgtc aagtcttcaa 120  
 gagacctcca ggcccagtc ctgtgaattc attcctctgg gtttaggcac tcacctcccc 180  
 gccacccag agaggtagca tattaatat ttaacagaat ctaatatataa ggggccctgt 240  
 gattactggg aacaagttct cctgatttat atgcgattga accatattcc ctggagtagg 300  
 tccttttagag ctataagccc ttgccatgat cagccccag catcttctct cttactctc 360  
 tacaggggac ttaggaaaac attttctgag tcttaccctaa ctttagcttc tgctattgct 420  
 actttttgat gctgtgcaag cacctgttga ctgagtggt ctcacccttc ttggagtcac 480  
 agacccttat aagaatctga ctgaagccat ggatcctttc ttgataaaaa taaatacaca 540  
 cttaacattt ttcgtacaat ttcaaggagt ttatagacac acttctaaac tcagtcatgg 600  
 atacaggttg agcaatgtgt aatgagttgc agtcaaaaac tacacaaaat tgggtactttt 660  
 ttaattttca naaagggggg cttgctctgt agtccacctg ggagtgcact ggggtgtaac 720  
 ataactcacc gn 732

<210> 2372  
 <211> 982  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(982)  
 <223> n = A,T,C or G

<400> 2372  
 nttatncttc anctcttgtc ttttgcagga tccctcgatt cgagagtga aacccctntg 60  
 ctncaaaaaa ttgaaaaanc ctnttgggnn ttgggccccn tntnnnttga accacttggt 120  
 gnaaaaantg acntgggnagg ttggttngan cccagaaggc canggttgn ggnagntgtg 180  
 gtcncccnat tgcantttac cntgggtgac anancanaac cccttttcaa aaaaaaccgg 240  
 ccggccgtgg gggttnacnc ntgtcttcca ancatttttg aagggtgagg cggttggatc 300  
 acaaggtcag gaaatcgaaa ccttctgtg aacatgatga aaaccccgct ttctactaaa 360  
 agtncaaaaa aaataacttg ggtgttggtg gccggccgcc ttgtagtncc cacttacttc 420  
 aaggaaggct tgaaggccan ggaanaaatg ggccgttgaa accnccnggg aaggccngga 480  
 aaccttttgc caantngaag cccaaaagaa tccgggtggc ccactttggc acctttccca 540  
 agcccttggt gggcccgnaa caaggaaacc caaaggnaac ccccccattt ntttcaaaaa 600  
 aancctaaaa nccaaaaaaa acnttgggtg gaatttgaat taaaaaaaaa taagncgnc 660  
 ccatttataa aaccancntt aaanttattt ccaaaaaacc ccanttggc ttaacntttn 720  
 ttggtccntt ttaaaaaant ttttttccaa aaaattaagc cntttttggc cancccttg 780  
 gaaaaatttn ccaaaaaaat tttaaagttt ttnggggaaa aaaaaccaag ntttttttna 840  
 accttggtgg tttgcntcac caaagcctta anttnaactt ggtattnaag nttcttgncc 900  
 ttgttgaaaa ggntnaaaaa aatnaaagtt canttttttg gaaaaaaaaa aannnnnnnn 960  
 nnnnnnnnnn nnnnnnnnnn tt 982

<210> 2373  
 <211> 1738  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1738)  
 <223> n = A,T,C or G

<400> 2373

aaacnncngna	nncgngntgg	cgnggaanaa	aacantgtng	naaacnngan	anacgtacgg	60
annanattctc	gcaaanantn	ngagnnannn	gnnnananga	atnaatcana	nnttggtgn	120
nntggactnn	nngagcgacn	tgangnngat	gtccnncgna	tagtcncgcn	gcgtggncag	180
cgngannana	gnaacatgng	tnnccgcgcc	ncccnncgc	ncngttttta	anaaacccct	240
cggaanng	ggcnnnccca	gnnngaaana	ngcggatata	nagncacngn	gctgcannga	300
cccngngta	cgnggggatc	ngctnagagt	ggngggnggn	gagggngaaa	ntttttttct	360
cnnanaccgt	ccnaagnann	annacnnnnn	ncggggggnn	tatngnnaca	acantcannn	420
anccannnnn	ttttgncgcg	atngananga	gnaacggacc	nactnctnnc	atcccnnaa	480
ncngnntgna	tnnnnggggn	agtngtanaa	gagnganact	ngangagaca	ganngnnacn	540
gncnnantna	agnntggntg	nncggcggan	ngcgtgaggn	cannctnggn	attcgcntac	600
acnaaanntn	atagagnnng	atgntgnaga	aantnnctnn	nannngnnng	cgtataagan	660
ngcggnga	tcnngnnnag	cntgcnnctg	cgnnacngac	tgccggcgncg	tncnngntaca	720
tcctatnanc	tgncgnancn	gcnnancang	cnnnnngngc	gnnnncgntn	tnntatangg	780
ngantnggag	gactngcgcn	gactnancgn	anctnnacgc	aggngatcga	cagancacan	840
ngagcgagca	cgcacangng	acatagtgcn	tcnnngtacg	tagtntggac	ancagatcac	900
gagcncgtca	cnnacncgtn	canacatgag	ctcngngggc	acgtggnnat	cgtagangng	960
cannganagc	ntacgngngn	gggagnnnga	nanatnnctn	atgtncgana	cnnagnanag	1020
ttntcatgca	catcgagtga	ngaanncgat	aangnaangn	cgatcgcntg	tagaagtctn	1080
cacanggtnt	ngcncgacnt	angtcgagan	gtacagaaga	gnaacgntna	tncnngngta	1140
atgngcgcn	agacgcgna	atanagcaga	cgctcgcgga	ttntacang	ggngaantgt	1200
cangantcag	angaagtgtc	ggagatgcnc	naanatagac	atgcnaagta	cgatagcggn	1260
cgcacgggag	gancnnantg	ggatgncaga	ntaaggaagt	gananaacgcg	ctcgtacaca	1320
cgnncttaga	nnaccgttnc	ncantncana	cttgantgtg	agancgcnc	gatgatannc	1380
ncgcggnnan	aacggagcng	agtanganna	ncgcgaatnn	gntgcnga	anacgcagat	1440
gatacagatn	ncncacngga	gagtnnanag	acnggcgnac	tcnatcgga	gacnctgcnn	1500
ancnngaaca	tgtacgncgc	tnacacaccac	ngtcagngcn	cgcanntgt	ancgctgnag	1560
tnccgncat	cgcnacgcga	tacgagcgta	acnnatgcag	ctgcggcggtg	tnatagagat	1620
atntgnnngn	gacannngna	cngantnnga	ttcatggnga	cgtacggaca	ctggngggg	1680
gacgannctg	aagagtncnc	ngtnaananc	tangcgcncg	cacgggngcn	caacgcgn	1738

<210> 2374  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

<400> 2374

ntttnacccc	tnctgaatcg	gcctctctag	atcttcccca	ggccactcct	tcacactcct	60
tactagcagc	ccctgcttac	ctccacacta	cggcctggtg	acctgggtcca	tggtgctcgc	120
cctggtgctt	gaagcctggc	aagccccagg	gctgtccttc	gcagctgctt	caggtgctct	180
gtcccaccca	tcaggccttt	cttttggect	ggctgtcaac	gtgtttccct	tccttgatta	240

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aatggtgttc aggtttcatg tccttctctc cgcaggggagc cttccctgat ttcccacact 300
ctggcccttc acctgggtttt gagctcatga ggcagggtgag gttggatggc cctcatctct 360
ctgcacacag ggcctcttct aggggagact gagccccagg acagggggcag gggctcctta 420
tttctgaggg ccttgctagg tctttctctc tctggcccca gcagaacaca gcccagccca 480
cttccaccct tcttcacatg taggtggggc tggggcggtgc ctgagtggtc tgggtgggtgt 540
actccaggag caggtttctga gtaaaccacca tctctctctc tccactcgca ctctgctgaa 600
tgtccacccc aagcaagtgt cttgggtcagc tgggagcttc tgataggaga ncagcttcag 660
ggagagtga aaaggacacc nttcacctg ancaagatgt gggacattgg tgtcaacttc 720
cggtgcana agggg 735

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<210> 2375
<211> 1111
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1111)
<223> n = A,T,C or G

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<400> 2375
cgganctgnc cncannnccc anaagccncg ggcngggcccc nggcgggggnc gacctccana 60
ngggagcccc ceettgngtt nncnaccnn caangncaga anccnacggc gnnntttttt 120
tatcancaan aannacccaa cccaccgggg gggggnttan ttaaaaaaan ccnaaanccc 180
nnnntaacc nancaccgc cccnacancn caanaaaaga gacaccacac cgnaanaacc 240
acaaagggag ancnnnacca gacnccanaa cnnaaaanac acnccacaca caaatagnaa 300
nancaccccg cccaaaaaac gncngaanaa aacacnccna cacagnnnnaa agcaccanaa 360
nancaacagn acnanggnna angccaccan cntcaacnac ccnnaccnaa aaaaanacca 420
aacaanntnc naaaatagnn canacacccc ancgaaacnaa accannnanc ancgncacag 480
anaaaccaan naannannna nacacaagnn ncagcacgga naccaccnan gagcgtnnaa 540
naaggacaca ananangncc cgagaaacaa canggggnac naanancctg antgngnnga 600
aaccngaaaa ntaccccaan naacnggan cccgtaaaac aaccaaaacag acnngcggcc 660
caaaaacnca nggnaagagc attacaaaca caacaaacnc agaccnnagn ananacaaca 720
aannnacnan tacacgaaac tgcacaccnn aagnacaant nacatacacc ancgaaaccnc 780
tcnagaaagc actnatnacg gacnanacnn ganatcancc nnnaangcac tacacannaa 840
catgcagagc nnnnaacaca tancacaaca nnngcnctca caaaatanan cacaacnaca 900
gccancaann gncanaacac accgaancgg agntngccca taccangcaa nnccacacan 960
aanacannga gnacnccnn tacacganac anacccana acnaancccg ataaaaangc 1020
gttnacaanc caaaacacac ntanacgcn acgagccgac acacaaagac gacaannnnc 1080
accaagcgan naccacngna aaacgcgccc g 1111

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<210> 2376
<211> 771
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(771)
<223> n = A,T,C or G

```

```

<400> 2376
gacnactccg ttacagnctc ctggnnnnntt tgcaggagcc catcgatncg ctatagtng 60
ccctctgaaa tggacctcan nggaaaattn gtttgnggtt ncattanngc tnttnccn 120
gntngacata attacttcta ccgatgtgaa tgatacggat gccggcagag cttccagatc 180
tttcgactc aactgctagg tcaattagtt tgtcataata aaacttggca gattctacaa 240

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gtctattatg	acaaaccagg	aactaattct	ataatggaaa	actatccatt	ctgaataata	300
ggtagtaat	tatttgctgc	tgctgctgtg	ctctgtaaaa	ttcttgaata	tgacatttaa	360
actctgtgcc	tactaaagg	atcttctgga	gtttttggga	ggagagaaac	tggaaaatta	420
aattgtattt	ttgccagaag	actcttactt	gcatgtgtct	cagggctctc	agtttttcta	480
taagtttcca	tatccaaagg	ttcagaattc	atgtgaaatc	ttctttgggg	caaaagtcct	540
tcattcctgg	tattttattg	attgggaaat	ctgtagcaaa	gatgctgntt	aaaaatacca	600
tattgggttt	tttatcttat	ccttagctct	ctggctattg	acttcctttt	cttgnttgaa	660
gttagcttca	aatttgctct	atgctaaata	cctgnaaaat	attctgggat	agggaactac	720
ttgaaatagt	aattnggtaa	aaagatatga	ccaaaaatga	aatncttaan	n	771

&lt;210&gt; 2377

&lt;211&gt; 730

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(730)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2377

tttaancccc	gntcgngaca	ttngnnancg	cgtctgntnn	aancactact	acgcttgtgg	60
ttgcacacan	gacgaaaagt	ganaatgcat	tngcatgaca	cagcattcnt	aggtecgcca	120
ctttngttnc	tnnnccnnnn	ttnnnncagc	tgtanngatn	aaanacnncn	ccttnngata	180
gcectgggtg	cctctgnctn	ctgatntgat	ncgntactgt	gtcagtgtan	gcaatcagan	240
cgcgntcac	ctncacatac	atgtttncnn	aatcaaggtc	tctacagctc	atcctaata	300
ncattaatna	ngtaatnggc	tatnnccgaa	ataatgttnt	ctgcangan	gaaagttnca	360
tantnangan	aatggnggtg	gataagaaca	gatataatga	ataacngnca	cagctgtann	420
actttnattn	tgnnttattg	cnaacacgcc	ntaactatcc	tgtgnganaa	tgggaatntn	480
nantcccata	ttgcaattgc	tatgttgcac	gcagggttag	gggcctgaaa	gcatgcaaga	540
anngaattgc	atgtgatnng	gnttatcctg	gattcacaan	aatactgtna	tngcgagcca	600
natcccnan	tggttgan	ttctaattgc	gactgtntgc	nggcncanaa	catgattgct	660
ttntaattct	nacaanaggc	tggccngtaa	gtacattctt	gnctagagtc	ttntgcacac	720
tttctntacn						730

&lt;210&gt; 2378

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2378

nttaaacnt	gntcgaattc	ggcacgaggc	cttttgttgt	gaagttgtct	atcatttagg	60
agtgtttaat	tctaaaaagc	cttcagccta	agaaagcttc	atctgtgggg	accagagact	120
tggtgctcag	ggagtttagt	atgggacttg	ggcatctgat	ctgcagggtga	caagtttagt	180
tcaactgaag	ttgtaggga	tttagacagt	tgacatcat	tgccgttcta	ggggccttgt	240
agaaagatga	aacagttgtt	tttcatttac	cagcacctct	cagttataga	ggtaatggaa	300
cattcgctta	cttttcatca	tcattcttta	aaaagggaac	atacaaaaaat	ctaaactatg	360
gcaataattt	atttttataa	tagtttacgg	taggctttaa	ttaaatggca	aactcctctg	420
ggacccttaa	gttatggcgt	gattagccaa	atttgatttc	caacagtcac	ttatggccat	480
aactattgca	tagagtgcag	gatgccagca	aagatgaggg	tgggggcaga	tactggctca	540
gtgatttaac	tcacattata	gatgaccctt	tnctcaacag	aaatgctact	gagagaacca	600

gaaaagcctg	ggccaggcag	gtcttatttg	agaggagatt	atttgataat	tgctttgggt	660
agaangactt	tacatttcct	gatttcaagt	ccaccaccaa	tttagaaagt	tcagagatga	720
aaccct						727

<210> 2379  
 <211> 962  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(962)  
 <223> n = A,T,C or G

<400> 2379						
atgnnnnnnn	ngnnnnnnnn	nnnnnnnnnn	ngnnggnnnn	nngnnnnngg	ggggnnntng	60
nnnnnnnnnn	nnnnngnnnn	ngggnnnnng	ngngngnnnn	nnnnnnnnng	ctngggggnn	120
nnatanannn	nnnnnnnnnn	nnnnnnnnng	ngntgnaaaa	nccccctttt	ncccaagaac	180
ctcccccttg	gggggggnct	atTTTTtnta	ttatttnggg	ncacncccc	nattncngnn	240
nnccccgccg	anacnaannn	gggatggnta	tnnnngnng	tgnnngaann	nagagggaga	300
tgtgcnnttc	nnanntnttt	ntnttttngg	tnngntagnn	nnntngntnc	nanntngntc	360
annnatnggt	nnnananngg	gggggggggg	gggggttttt	tntcttttaa	nannnnattg	420
ntgetnntnt	ntttntnaa	ccnctctcta	cnnttcangc	ggnnatnggc	nnantntcng	480
atnggggttn	gtatagaagt	nggncgtgtt	tnnnngatn	nnctatttnn	ggnnntagng	540
gcagnngtta	tgngnngtgt	tnntggntgt	ggacnttngt	ncanntatnt	tntttannnt	600
ttctttnta	tnnnatnatg	agnngnggtg	tgntttngna	nnnatgagn	gnntanann	660
ttngtgcctn	ggggnatntn	tnngnngagg	ntnnnnatnt	ntnnntntnt	tgntnttttn	720
ngatgtttgt	nanntnngnn	cnntataaan	nngtgactng	tattntgnnn	nttggtnnct	780
cncttncnna	gggtntntnt	ngagagtggg	atanggnnat	ntannngagt	tantngnngn	840
ngtntnnta	ngtanngaacn	gngnaannng	ntgngngggg	gnnaaaanaa	ggnggggggn	900
ggggnatagn	tannaaangn	tgtntaacan	nttntctatg	ggggggggan	ggagnnttna	960
tn						962

<210> 2380  
 <211> 909  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(909)  
 <223> n = A,T,C or G

<400> 2380						
tnntnttcgc	ntntctnnan	tnannnataa	ttatnttttt	ttntntttac	gnntntntgn	60
ataaccgctn	tgnaactgta	ntntngnttg	tccannatca	gganatannn	cnennnnnnn	120
nnnngaacc	ttngantang	cccacgtacn	atanctngtc	ttaannacaa	atttatnant	180
aatatgggtg	cacaaagaag	gctttantgg	cttcaagagg	tatngnaccg	ctgccgaggn	240
ctttgagctt	gangccaaga	tcgcagttgt	tgaaaagtat	aacatcagga	ttccagagct	300
ggtgcaaagg	atagaaaaat	gccatataga	agattngggac	tttgagaggt	acattctggg	360
cactgtgcac	aaagccaaag	gcctggagtt	tgacactgtg	catgtttttg	gatgatttgt	420
gaaagtgcct	tgtgcccggn	ataacctgcc	ccacttccgc	acttcanagt	tgagtcattt	480
tctgaggatn	aatggaattt	actgtatgtt	gcagnaactc	ngagccaaga	agcgtcttat	540
catgaccaa	tnatttggaa	ancattttga	nttnggcttg	gggagtactt	nttgcnagca	600
gagcttgact	ancaccgtnt	taaaaacagg	cgtgggttgc	gcntgctgng	tgggacaatg	660
caacaatgcc	atcctgtgtg	acaccgtcct	ttaccattga	agaanctgcc	ccntctctnt	720

tagccancan	ggaaagggaa	aacaanngg	ggggcttacn	ttatggntca	nnctnctngag	780
ccgggangna	agctgccatt	ntngggcccc	ctgggcgttn	ccntnacana	ntctttcncc	840
ngaanccatg	gtggccctcc	cctagggtaa	nnggccaaact	ggtaggggagt	aaacatnttn	900
tntncttcg						909

<210> 2381  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

<400> 2381						
attatnctgn	cnncgcntgn	tgcntntgca	ngateccatc	gattcgcaga	cagncnaacn	60
gaccttttgg	gttnatggga	ccggnnttgt	attntngngn	tancccatth	naagggggca	120
cntccaacgg	nnatgccac	ccnacgggac	ggccttaatt	atgacgangt	cccgnncntn	180
ancggnctgt	gggaaccgga	anacggcttt	cntgcttctt	gcagcaaagg	cttggggagaa	240
gaggtgcttt	atgataacgc	aggcctgtac	gataacttgc	cgcctccgca	catctttgcc	300
cgctactctc	ctgctgacag	aaaggcctct	aggctgtctg	ctgacaagct	gtcctctaac	360
cattacaaat	accctgcctc	cgctcagtct	gtcactaata	cctcttctgt	ggggagggcg	420
tctctcgggc	tcaactcgca	ggtacggcat	cttcttctgt	aagattctag	accaccttca	480
agtcacattg	ctccaacaga	gttttgcaac	ttgtagttaa	tgggactcat	caaaggcaaa	540
gcataatgtg	tttttttttc	tcaactagaa	tataatttgc	agcctgacta	ccaaggaact	600
gatgagatat	ttctaacgag	ctcatggttt	atctgaacca	ctgtgttctt	tgcccacatc	660
tggctctctt	tctgtcttgg	gaaaattccc	agtgaaaatt	tgtgaattat	gtcaactaaa	720
ggcagagaa	ttaaaaaaga	aacnggtnat	aaaann			756

<210> 2382  
 <211> 726  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(726)  
 <223> n = A,T,C or G

<400> 2382						
tgaaccncgn	tcgantcggc	acgacaggaa	taatgctgac	atacatacat	atatatatat	60
atatgaagag	agagagagag	tcacacacag	acagacagac	acacggagtc	tcgctgtgtc	120
gcccangctg	gagtgcagtg	gcgcaatctc	agctcactgc	aagccctgcc	tcctgggttc	180
acactattct	cctgcctcag	cctcccaaga	agctgggact	gtaggcgccc	gccaccatgc	240
ccggctaatt	ctttgtatgt	ttagtagaga	cggggtttca	ccgtgttaga	caggatggtc	300
ttgatctcct	gacctcatga	tctgcctgcc	tgggcctccc	aaagtgtctg	gattataggc	360
gtgagccacc	acacctggcc	ataatgctga	tatttttagt	cagggtcatg	cagtcaacat	420
tacagatggt	gtgaaggact	acatgttcat	ttgtccaaat	tgtcccttta	aaataaggag	480
attacaaaca	aataattgaa	gctctttgag	gaggggcttt	tcagatttaa	agtataaac	540
cttattagtc	tctctttagg	cagagaactg	aagatacatg	tatatctcaa	acttgtgagt	600
gaaattctct	ttcagacttt	aacattgaaa	agntaatttc	taattctttc	tcatatatnc	660
atgggcattg	gtaatgatgt	gccgaanatg	tectgttaact	ttgagaaang	gagaaaatta	720
tatgat						726

<210> 2383



<211> 856  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(856)  
 <223> n = A,T,C or G

<400> 2383

tactatccgt	tcagctcttg	ttcttttget	gatcccatcg	ttcnccttcg	cacgaggaga	60
tgtgtcatcc	tggtgaatgt	ccctttaact	gcaaccagaa	ggtaaaactt	agatgtcctt	120
gtaaaaaat	aaaaaaggaa	ttgcagtgc	acaaagtacg	tgaaaatcag	gtttcaatag	180
aatgtgacac	aacgtgcaag	gaaatgaagc	ggaaagcatc	tgagataaaa	gaagcagaag	240
ccaaagctgc	tcttgaagaa	gaaaaacgaa	gacaacaggc	tgaactagaa	gcttttgaaa	300
acagactgaa	gggtcgctcg	aagaagaaca	ggaaaagaga	tgaagtggca	ngttgagcta	360
tcactatggc	aaaaaacata	aatattatct	catttcagtg	tgtggagttt	gtggtttag	420
tgtttgctgt	gtacatcacc	catgatgtca	attaaaaaaa	gttttgatct	tttaatgtaa	480
ctcagattgg	atttagataa	agttgtttaa	tttgaaatat	tagaaaatgt	ntattataga	540
acatgatata	tatttacatt	catctctgta	ttccctcagc	ctgttgttta	gaanggacag	600
gaatngttta	aaacttttat	ctttaattta	gngtantacc	taagaaaagg	gggccaggta	660
nttaattacc	ttggttntaa	aaaggtnгаа	aagggccttg	gaacttggaa	aaaccttnaa	720
aaattatttt	ttccattnan	ngggctttta	aaccttanga	ngggcccagg	aagttaacc	780
gnggntnttt	tgggntncat	ttgggggcct	tccctttggt	tnccnttaag	ntntttttcc	840
atttttaaat	taatnc					856

<210> 2384  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(733)  
 <223> n = A,T,C or G

<400> 2384

nctnaccctt	ttncnngagg	tctacaaccc	attagggcag	aatggaggca	aatgaataat	60
attcccttgg	tctcagagac	caacaactac	agaattatca	agcatggcca	aaaattgttg	120
ctcatcacct	ctcgcacccc	acagtggaaa	agaaccgggg	tgactgtgta	tgaatatgat	180
attaggggag	accaatggat	taatataggt	accacattag	gcctcttgca	gtttgattct	240
aaactttttt	gcctctctgc	tcgtgtttat	ccttcctgcc	ttgaacctgg	tcagagtttc	300
ctcactgaag	aagaagaaat	accaagttag	tctagcactg	aatgggactt	aggtggattc	360
agtgaagccag	actctgagtc	aggaagttca	agttctcttt	ctgatgatga	tttttgggtg	420
cgtgtagcgc	ctcagtgaat	tgacacaggat	caacagggtt	tggtgtaact	agattgaaac	480
actaagttgt	ttttactgtt	ttggaaaata	tcttaaatat	cctttttgtt	cctaaaggag	540
aggaaaagtt	gattaacttc	tggtttgggt	tagaaaaagt	aatgtttgaa	atacgaaggt	600
aatttaatgt	tacaaatttt	aacactcaaa	tcaacctttt	aataattttc	tgtgctaagg	660
gtccagggtat	tttaatttgg	attatttaag	tatggttatg	gtttcatgga	cacttaattt	720
aggctttttg	atn					733

<210> 2385  
 <211> 759  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(759)  
 <223> n = A,T,C or G

<400> 2385

ganatnctttt	caactcttgt	tctttttgca	ggatcccatc	gattcgaatt	cggcacgagg	60
ggcctaaaaga	aaccacacgc	ttagattggg	aagaggggcac	cctatgaaat	gaaatgggga	120
tttcttgagt	ctcttttttc	cacgtttaag	gggccatggc	aggacttaga	gttgcgagtt	180
aagactgcag	agggctagag	aattattttca	tacaggtttt	gaggccaccc	atgtcactta	240
tcccgatatac	cctctcacca	tccccttgtc	tactctgatg	cccccaagat	gcaactgggc	300
agctagtgtg	ccccataatt	ctgggccttt	gttggttggt	ttaattactt	gggcatccca	360
ggaagctttc	cagtgtatct	ctaccatggg	ccccctctct	gggatcaagc	ccctcccagg	420
ccctgtcccc	agcccctcct	gccccagccc	acccgcttgc	cttggtgctc	agccctccca	480
ttggggagcag	gttggggcga	gctggangcc	cgggctggag	gggcagtgtt	gctgttcata	540
gattttgttc	cattgncgtt	gctctgttga	atttaatttc	agtcttctct	aatcttccct	600
tctgtnaagt	gtacattacc	aagtctcctg	nttttttata	tatatatata	aatatatata	660
tatacaaaact	gtctcttttt	gcctttgaca	ttcaggcaag	aaganaaaat	aaatcttttt	720
aanaagacaa	tccnaaaaaa	taaaannata	naaaancct			759

<210> 2386  
 <211> 1107  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1107)  
 <223> n = A,T,C or G

<400> 2386

gaagacnctn	tcaactnctg	gtgcttttng	nnagnccctt	ngcccntntt	ngncgangan	60
atctnaggtc	tataagacgg	ntnttttnnn	tcnaatgcc	annntnnaag	ggggggngn	120
nntntaaga	atnngtngga	annntnngcn	caaggaatgn	ncaanctnn	nannccaana	180
ntatggatna	aggggtggac	agggctttnc	nanatgnatn	ctggnaaaaa	gcntntggnt	240
gncnccaan	ccttgaccgg	gttcgggttn	aaaggggaaa	aacctaaaga	aannngntta	300
agntngtttc	gcctncngtn	attcnagcnn	gagnttacag	aagnttantn	tttccacaaa	360
aacnaancat	gggcccctaac	anaatnaang	ggnanccnnc	gggcnctttt	ttnggggtatc	420
cttgggggttc	ttttcnaacc	caaaaaaggt	nnancaatnn	cnattcccc	aantncaccc	480
aattccgnnc	ttnggncent	ttaaccccc	cnagnccccc	nattgntcng	gaaacccanc	540
ccttttctatt	gaaacanatn	gncnttnnnc	cntccttttt	aaacccnccn	tgggggcctt	600
ggccccgggt	ccaaactttc	ccttctnccn	attgggntta	ctgccttggc	aantactcgg	660
ggnaacatng	gcaattggnc	tttaaaatng	ctccananaa	nccttttaag	tnggccttgg	720
aacccaaagt	ttntttttnc	aaaatatng	aaaaccatgt	atcnccggcc	ttnggggtaaa	780
aanaaatgtg	gccaaaggata	taaaattggg	ttcccccaat	gngggcnggg	cccccnctaa	840
naattccnt	ccaaggannt	nnttgncctt	ggggnagaaa	atttttttag	gggggtanncc	900
atacnancat	ttagnggggg	ccaggaanca	aggnggggt	ttccccantg	gggngcaata	960
tntctagtna	aagcttaatg	nttgggcacc	ccccnaacca	atgggaagana	antttgnggg	1020
aaangggata	aaancnanna	aagtcnnaa	tttatnnngg	gggcctaatt	ntgcccangg	1080
ggaaanaact	anggggcaag	anaaant				1107

<210> 2387  
 <211> 724  
 <212> DNA  
 <213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(724)  
<223> n = A,T,C or G

<400> 2387  
ctttaaaccct tttncgcctt tttctccgac gaccaggagc cctaccctgt gactgatatt 60  
tcggacctga tccgggattc ctatgagaaa tttggagacc agtctgtgga gcagatcgag 120  
cacctacgtt acaagcacag gatcagggtc ctccaaggcc acgaggacac cacaagcag 180  
aacgtgcttc gagtcgttat cccggaagtc tcaattcttc ctgaagacct agaggagctc 240  
tacgacttat tcaagagaga acatatgatg agctgttact gggagcagcc caggcccatg 300  
gcctcacgcc acgaccccag ccggccctat gctgagcagt accgcataga cgcccggcag 360  
tttgacacac tgtttcagct agtctcgccc tggacctgcg gggccacac ggagatcctc 420  
gccgaaagga cgttcaggct cttggatgac aacatggacc agctcatcga gttcaaagcg 480  
tttgtgagct gcctcgatat tatgtataat ggagaaatga atgagaagat taaactatta 540  
tacaggcttc atatccctcc acactcactg aaaatgaccg agacagccag tcgccgttga 600  
ggaaatnctct gttgtcaaca tcgagacccc tggttttcgg gaaaccaatg gtgatgcagt 660  
tgattatcag aaacagctga agcagatgat taaggattag cccaaaaaaa aaaaaaaaaa 720  
ctcn 724

<210> 2388  
<211> 966  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(966)  
<223> n = A,T,C or G

<400> 2388  
nnnnnnnnnn ncntnnnnnn gtgnnnnnnn nnnnnnnnnn nnnngnnnnn nnnnngnnnn 60  
nnnnnnnnnn nnnnngtaag aatcctttca nctccngtn cttnttgcag gaacccatcg 120  
attcnaatnc ggctccgagg nnnnatntga ntantacnca cggcacattn tttttcaggg 180  
ggaangngaa cgaacgcctg ctggggagtg ggctggacnt gactgttnca ttgcaaagnc 240  
anaggttnaga gcctggcgca gnancatnga ctengnnnga tccantgnan gcnnnnncnag 300  
gggccannca ggaagggncn tcaagnctat ttctcctac gcaccgggat gacatggatg 360  
atgntgacag ggccccatan cccnntggga aagtgaagnc ananaaaggc cagggnagtg 420  
gnantaggnt ncaggggggtg aggnnataaa antaatanta ctcnctgttg naaaactcct 480  
aganggnaaa tatngcntga agaaatatca cgaannatgg gaggaatcnn natcgtttat 540  
atacncggtt gnttgaaaag ancnatnacc nnetgatcca cataaggnt tnnntnncng 600  
ggatntcctg gaccggnatg gcnctcancn ngnaacagnt tccnaaccng ggnagggcan 660  
gcnncccagg gcctttnaatn cnangntgcc gggaagccan tcaacttgnc gncaaaatna 720  
ggaacttggg cttgacctgg nttgnccntc cnaaccgcgn tngantgact tggatgggan 780  
acatacaacn ggnenttngc catatggtca ggtggcaccn gggtnnnttt ttaaccata 840  
nncagaaccc nagggaaagt tggngtanaa ntcncnata gccagatatt tggntattct 900  
ttaanggggc ggaacctcag ntnnaatttt ttgggtccaa aaanccntgg tccccnnaca 960  
tannan 966

<210> 2389  
<211> 1130  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature

&lt;222&gt; (1)...(1130)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2389

tnggggngaa	angcnganga	annggganan	nggggctnac	gannacgggg	nnatnnnnng	60
gnaannangc	cncgnaanan	gtaatncng	ngncnccnc	atgnaangtn	angganncnn	120
tagcgcnan	ggnnccgggca	natnnngaca	cacnngcnng	cgttttnann	gtangnnacn	180
ncgnataaca	gcncnnncnt	gtcgtagnna	ccaancnnac	ncnnacnang	cttttgnaaa	240
cncntctcan	gcgccccccg	aacgcnaaat	aantnatgnc	gncccccccc	ngaggngncn	300
actgnggagg	ggggggggggg	nacacntttt	taccaacann	nccaacccan	nngggggcgg	360
tngganaaac	ccantnnctn	nttttnactnc	ncntganggt	ggccngngnt	ggacggntaa	420
ncaaacacnn	ngcgagagct	nncgccaccg	agcnagngnc	nagaggaccg	nnncgntcga	480
gngngagana	agggngngca	nnnctgccgn	ngcngnngag	tctgngatgg	cgcncnccn	540
nnagcggccg	caccgggnann	gannggnnnn	nannannnna	gggaganaat	gngnaggngn	600
aannnnncgn	aannagaann	annggtgncn	gaaganggan	ngnagnacng	acgccncng	660
anngangggc	ggcngntng	ggcgggagga	ngnnangtgt	cgangngngg	cngntnccnc	720
ngacacgcgg	ggtagttgt	gcgacacgnn	ntncagcann	aannganacc	actcacanca	780
gattangctg	atngttnaanc	nngcgcggcn	nngagnaacg	gcncangatn	cactngtnng	840
cggggnnagc	tnnacgcgtc	anagcgnnnn	nntcgcgggc	cnagngggcc	gagnacangn	900
aagggancca	ccgagtcagt	cgnangncgt	naagcncgca	ncatcgga	ctgncacaaa	960
cncgctcagg	aacnngnngt	ctctgggnaca	gcaagctgcg	acntgtngcn	ganacagnng	1020
acgncaanan	ggngaaaann	nggcggcgca	cngaggcgnc	gcgnggtgcn	cgtacgannc	1080
tgggagacan	ccncgagatn	cgacnnncta	gagtgccagn	agagcacncg		1130

&lt;210&gt; 2390

&lt;211&gt; 901

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(901)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2390

tctnncnccc	tccaanctcc	gtgctctttg	caggagccct	cgattcnct	agatgaaggg	60
ctganaattt	tanaaaaagc	gccttnanaa	gcctnnnnag	nattnctngg	aaattattgg	120
ngnccaaagc	ccctagncng	nttnggggna	ggcaccnncc	catggntnta	accccggtcc	180
caaaaaccat	ngtnaaannc	nttaggatcc	naggtttgga	aaatcttttt	tncgnttant	240
tgggtantnn	cttccccaaa	acccccntta	aaatagccct	cctttcacca	tggctatctt	300
tttttcaagg	tttttatatg	antagctctc	tcagcacctt	ggaatnggna	aaaactggta	360
ccagcanttn	gggaggtggg	tttttctttt	aagaacattt	tgccagatct	ttatcttcaa	420
gggnggacta	aggaaccccc	agagcctaag	ttantcttgg	nganggcaat	ctctgcgaac	480
cgcttgaacc	ttaccctaag	ttgggtttct	atggaaatat	ggtagaaatg	ccacctggca	540
agtaanccca	tttggttaagg	aanggtacct	ataccggggt	tttttttggg	ggcctttgnt	600
nggttggttg	gtttgggggtc	tggagaaatg	gtactggccn	acccccctct	ttttattaaa	660
ganaaagaaa	cctggatttt	tggataccnt	tatttttttaa	aaaatattga	ataggttcca	720
ggaagtttta	atngggatgg	tttaaaaaat	ttttaatttn	cttttggttt	nggggcaagt	780
tnngaattta	aaatccggng	aaatccttat	taaattccgg	tncccttttt	gggggnaant	840
tnntnttanc	cccggnttta	ttaaataaat	acctggggcc	cccaancenn	ttttgncett	900
n						901

&lt;210&gt; 2391

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(732)  
 <223> n = A,T,C or G

<400> 2391

ngttttgacg	ncctncgatt	cggcacgact	tanaaaancga	aaacctggcg	ctgcaaaatg	60
tgcaggctcg	aatacggatg	gtcctctcct	atctgtntgc	tcagttgagc	ctntggntnt	120
nggggtgtnc	acngngggct	cctngtgctg	ggatccgcca	acgtggatga	gagtctcctg	180
ggctacctga	ccaagtacga	ctgctccagt	gcggacatca	accccatagg	cgggatcagc	240
aagacggacc	tcagggcctt	cgtccagttc	tgcatccagc	gcttccagct	tcctgcccctg	300
cagagcatcc	tgttgggcgc	ggccaccgca	gagctggagc	ccttggctga	tggacaggtg	360
tcccagaccg	acgaggaaga	tatggggatg	acatatgcgg	agctctcggt	ctatgggaaa	420
ctcaggaagg	tggccaagat	ggggccctac	agcatgttct	gcaaactcct	cggcattgtg	480
agacacatct	gcaccccgag	acaggtcgct	gacaaagtga	agcggttttt	ctccaagtac	540
tccatgaaca	gacacaagat	gaccacgctc	acaccgcgct	accacgccga	gaactacagc	600
cctgaggaca	acaggtttga	tcttgcgacc	atttctgtac	aacacaagct	ggcctttggc	660
agnttcgggtg	catanaaaaa	tcaggtgctt	caacttcgag	cctnttnaac	tatagtgagg	720
tcgtattacg	tn					732

<210> 2392  
 <211> 760  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(760)  
 <223> n = A,T,C or G

<400> 2392

nttgactcgn	tcgnttccga	ctangttcnt	catncatgac	aaanncntga	atntgctncc	60
agatggtagg	acatgnacct	ngaccttggg	aanacncaaa	cnntngtntc	tgntactgcc	120
ctnccacant	naccnnaata	ttacnngcac	tgccccagnn	gattgnnggc	cncnctgnct	180
nnctnctgtg	tgcaenceng	naaagncngg	gcctcgntnt	ccatntcnta	cctnnnactg	240
cattaagnag	atggnnnnngt	cccgccttga	cctgagtcta	ggcgnctctt	gctgctgnga	300
tntgaacana	nctcnaacct	nnacagnnac	tgncgggatn	ctannagtgt	ntaatnccca	360
tgtggcantg	ttgcactggt	gcntcccatg	ngntncatgg	ncaaagcata	accttccatt	420
aactantgaa	accnttntat	tgggtgtang	tcnngtfaat	aatgatgggt	actatggcct	480
taaaactttt	ttcacatgct	ngcaacctctg	gatngntngg	nanaccaaag	cnnggtcttt	540
aaccgcgcct	canttttnaan	anannnggga	gncnaangct	tnnatttntn	cntanncgga	600
aactnnanc	tacannttnn	ttggcaacna	tnccatngca	nnncccttna	attngggngn	660
aagnaaaaan	ggctnccctg	gnnnnaagga	actgggattt	tttnaaccct	ngaaacgnan	720
anaaanngcg	ggnggtnggc	ncttccnctt	tttcnccctt			760

<210> 2393  
 <211> 741  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(741)  
 <223> n = A,T,C or G

<400> 2393

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tnggaattgn naattnaaaa ggnggntnnt ngggtttngg ccaccttaac caccaaantt      120
ngaantggtn gattgaggnc cgngngncnt gntgaaaggg nccntttgga angggttggg      180
gnggaaggga antntttccg ggtgggtntg aanctgttgg ctttccaggt cantttttgc      240
ccntncancc ntnccttgag gatgatcaga aatcacggcn cctcattggg aagggttaaga      300
ctggaccaaa cnttttccaa gggtgagcat attcaccgtt acctgggaag tctcttcttt      360
cccacctggg gctaatacag ttaccaattt ttcaaggggg aaaccaaaact taccacttc      420
cagggatagg ggaaagtggg ggtgggaata aagaagaacc attgataccc tgganggaag      480
gggaagaaac cccaagcct ttttctact gaaaaataa ggtgacatg tcagtcaaatt      540
cttgatcaac tgggacttga gtttncagtt aaattcctac actaggaggg agtttctatc      600
aaaatnctca gattgaagaa cttggttatt agaaccanct gtccttttca aactgttaaa      660
atagatctgn ctcccctang atgatcatgg cctgggtggg ccanaatccg ngtgtttgna      720
cctgtgcgat ttatgcataa a                                741

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<210> 2394

<211> 914

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(914)

<223> n = A,T,C or G

<400> 2394

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gntattcnnt cagctctngt tctttntgca ngatcccatc gattcncccg gctgaacacc      60
tcccancatg ccatgnacnn ncntcggntg gnngagannn gaggggncct ggnntaangn      120
tnagttaaaa ganctctggn ngatgtancc cttcctcgcc ttagggcctt aatnctnnc      180
ttcntgtcnc ggttgcnent ngaanccntt ttccntggaa ncatancaa gcaggctgcn      240
ttaggaatta tgcagatggg tgaagacacc ctcatcgacc atgctcatal caaacctctc      300
cttccaagtc agcttggttc ggtatagaag aaagttcagc tccctgacag aagggatngg      360
ttttggttta tcaagcagaa gaaaatgaaa gttcaccaaa taacctgggtg ggcantccga      420
gnatattact taccctaaac caggaccatt ggccaaaagc cacccttcaa gaagaaaata      480
atgggttttc ttgggaagnc ttcntttctt ggtccaagaa atttaattcn ttcnggggaa      540
accccttttg ctttttcaa ccaaccccc ttggcggncc anccnnaag gggaagccca      600
agttttgggg gggccttatt aattccggtc cnttttcnag gccggggggc ccancgggtc      660
cgnaggcctt aaatggggcc attaaccaag ggggcttng gaagnaattt cattcaatnc      720
caagtccaag aaaaaagccc cctcactta ccctaaaaaa gccagaagtg ggaagccttc      780
tttaattacc attgggaaaa agtccataga nggacatgac agaagangcc ttncaaaaca      840
catttcaggc attagcaatt cgtcgactag accaacccaa gaactntctg ctgagtgtgc      900
taaaactggg gana                                914

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<210> 2395

<211> 728

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(728)

<223> n = A,T,C or G

<400> 2395

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ntttacaccc tttnaattcg gcacgagaga tagtctctga atttagaact gggacgaaag      60
tgtacataat agggctatta taaaattttt agaattggat ttctaaactt ggggtcagtg      120
aatctagcag gcttaagcag tggtctcagg tttttctggc acagacaagg aatataagag      180

```

gaggagagaa	aaggagagac	agtagtggga	gggaatagaa	tgagagaaga	tagaaaaatat	240
ggaattaata	gagaaaggat	acatgaagta	ttacaagatt	ttcttgga	aattggcatt	300
tcagtgatgg	atcaaagatg	tctaattgagg	caaaatacta	ctattactta	aattttta	360
gttttaaga	tttgaggata	aaaggatata	gatctgatgg	cgttcatact	aattgctgta	420
gtgttgatgt	tggagagagg	ggtaattgtat	caagacagag	cagacagacc	ctttacaatg	480
agagcagaag	atatgttgtt	tactgattct	actttcccac	aaaatgctaa	tgcttttata	540
agtccctcct	ccttattttc	tagattaact	ccttggttct	tcctctaaac	agaggattat	600
ggcagacagg	caaaaaaaaa	acctntanaa	ctatagttag	tcgtattacg	tagatccaga	660
catgataaga	tacattgatg	agtttggaca	aaccacaccc	ttatnnnnnn	nnnnnnnnnn	720
nnnnnnnn						728

&lt;210&gt; 2396

&lt;211&gt; 1632

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1632)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2396

acnncncgan	anaagnnaac	nngtannnan	anntgcgtaa	ntngacctnc	aanncanegn	60
gaangcacga	tagtanganc	tacannnaca	cgcnecgnacn	gcnnanannc	nnncgnccac	120
angacgcgat	cncaannaac	tnagntggna	gcancncncn	ananagactn	anactatacn	180
acnncannnn	nannactngg	gaaaancctn	ttgccaaaan	ancccccn	cgcggaanaa	240
agatacnngc	nancnagaga	nnagtcncnt	anaacacggc	atnaacnnac	ancgtngngg	300
gagngntnng	acnntntntt	tatanagcng	cgnactcaca	cnaatnccnc	ncnnncgagg	360
gngggngngg	gcgttnaanc	anaagngaaa	tnccncngat	nnntnanctc	gancacaccn	420
acnctcagaa	nagcncnnta	tntaagngan	ntnnaacctt	ggnagcaaaa	nnnnntaacn	480
annaccncnc	nacatnntaa	gaatnnnaan	aagncngcac	ancaanaanc	caanatacnn	540
antcggnnan	ngcngnnnat	aacnngncgn	aggtnnnaag	aanancannn	cngagacat	600
cnncaacaan	anaacnncna	nnganangat	nngangnnnc	nnnnngncnn	ncnantccga	660
nctntcnanc	acnnntantg	antntacncc	aggantgatc	acacgngngn	nnatgaagat	720
anactccann	cancacngct	ganaccnncn	canagnacng	tataagctna	tcacncaacn	780
ntcgtntcgn	ggtnaacnna	tntntannnt	anngnngcgc	gtatnngagc	anacatntga	840
cacatannan	nanatcaaga	ccggcatnac	catgaatnac	ngaggntnctn	cnannacaca	900
gangcaagac	ngacatncgt	ngcgatantt	cgccgngana	nntccnnaa	aataatcgcg	960
acgcanaaan	atgagactac	ncnacaaann	cacnttanaa	taancntgaa	tancanagna	1020
cctgcgntta	taaacagnna	ncnnnaanga	gatanccgatc	aaanccccgn	angntccang	1080
ataactcacg	tncatgnntg	tcgaccnaaa	tgacaancat	nanacgagng	acncgaaaca	1140
gaantcagac	ggcgnnntan	tnacccccatn	tcgtcatntc	ctnctntnta	acgnactnt	1200
tnagcnnnac	gtgncngcna	cagcnantan	aaccaccaac	atcnccatan	gtcgctnaga	1260
caaaacgaaa	ccgnancnta	tancnngnn	cattccacga	anatacnana	cncatcatnc	1320
tcagtagcta	tgaancgcga	cgcnanata	gcaanaanac	nctacataca	cgcgngagact	1380
agancgcaaa	nnacgcgact	nantagnana	tnanaaccac	gacntacaga	acaactatcg	1440
agcagccta	cantgcatga	catgacanac	ncacnngnac	gagtanaaca	tanntgntna	1500
ngtentaacg	agcanacacg	acgaancacg	atnnaacanc	gnacacaacn	antcantatc	1560
angntacgca	gcnnntnncn	ggcacntaag	ngcananacc	ganacacctn	anacgtcncg	1620
catcnnnncg	cg					1632

&lt;210&gt; 2397

&lt;211&gt; 957

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(957)  
 <223> n = A,T,C or G

<400> 2397

tntaatnctt	tcanctcttg	gtcttttttg	angatcccat	cnattcgctg	cactgtgaac	60
ctgggcactc	cgcgccgatg	ccaccggcct	gtgggtctct	gaagggaccc	ccccaatnn	120
nactgccaaa	ttctccggtt	tgccccggga	tattatagaa	aattatttgt	atgaataatg	180
aaaataaaac	acacctcgctg	gcaaaaanaaa	aanaatntaa	ttaaantana	attaaatnan	240
aaattctcng	nncntttaaa	antntaantn	gantctnntt	tnctnatana	tcnnnaaana	300
tcgntnanta	ttcctttntt	tgnaggnttt	ggaacaanat	ccccccattc	ttagtaattg	360
ctanctgtaa	aaaaatattn	cntttttttt	nntttgaant	tnntnngtga	cccccttcc	420
gtctcttatt	ttgntaancc	cnttttttta	ancntgtta	nttnacccaa	nnttataccn	480
gacnaccant	ttggcaattc	tttttctant	ngttaccnag	ngtctnctgg	tgtngtannn	540
tncttttaaa	attttttttt	aaatttctct	ncgggtctcc	nctgnntncc	natattncna	600
tctggggccc	tcgngetncc	ccnacntttt	tatttttccc	ntttttaann	natgggtttt	660
tattgtctcn	ctcttggnnt	nctaancnnc	ttggancatt	ttccttgntt	tnctntntng	720
anaaaaattg	gannantact	gcttctccaa	nttcnaacat	taaanatnnt	cnaatctnng	780
ngatcnatta	atnnctnnna	taacgctcnt	ggtnanngtc	cncanttctt	ctcntntcnt	840
taaccttctt	tttttattgn	atgateggnn	cccnatctg	cncncnnnta	ancncntntt	900
nnganaaatc	ccntcacntc	tcccatatnt	nttttttngt	aatctntctt	ccttctt	957

<210> 2398  
 <211> 777  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(777)  
 <223> n = A,T,C or G

<400> 2398

tattattcgt	tcaagctctt	gttctttttg	caggatccca	tcgattcggc	acaatgtcta	60
cccangggat	gtntgttctt	gacctgncgc	ccaccttcta	tgggtgcctc	agaacacctng	120
gcaccaacca	atgcctggat	gtgggtgaga	acaaccgcgg	ngggaagccn	ctcatcatgt	180
actcctgcca	cggccttggc	ggcaaccagt	actttgagta	cacaactcag	agggaccttc	240
gccacaacat	cgcaaagcag	ctgtgtctac	atgtcagcaa	gggtgctctg	ggccttggga	300
gctgtcactt	cactggcaag	aatagccagg	tccccaagga	cgaggaatgg	gaattggccc	360
angatcagct	catcaggaac	tcaggatctg	gtacctgcct	gacatcccag	gacaaaaagc	420
cagccatggc	cccctgcaat	cccagtgacc	cccatcagtt	gtggctcttt	gtctaggacc	480
cagatcatcc	ccagagagag	ccccacaag	ctcctcagga	aacaggattg	ctgatgtctg	540
ggaacctgat	caccagcttc	tctggaggcc	gtaaaagatg	gatttctnaa	cccactgggt	600
ggcaaggcag	gancttecta	atncttgcaa	caacattggg	gcccattttc	ttttcttcac	660
accgatggga	agaaaccatt	aggacatata	ttttagccta	ncgtttttnc	ttgttctang	720
aaatangagg	cttccaaagt	angggaaagg	cancctnggg	gganggggtc	aagggct	777

<210> 2399  
 <211> 901  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(901)



<223> n = A,T,C or G

<400> 2399

ccccccnccc	ctnatgncnn	annannncnn	nnnaacnaan	cncanngcn	tnnntnana	60
atntnatatg	ganaancgcc	ctaatannc	nccgtacann	naccnncnn	acnnntgaaa	120
cccttcgaaa	cncacgagaa	aaaanaggaa	ttttggngcg	ggttgaccga	gggttantgt	180
acanatnngg	aaaaaaaagct	cacgggggtg	gcaggaagac	aagcctatgg	atcntgctcc	240
angcatcaag	ctcatntaca	tgggattttc	tggncnctna	aaaacaatca	ggattgcnc	300
agacattcga	aaggcnngca	ntntcntctc	ttntgtttta	acctgnanac	angctgataa	360
aagtcctcca	catctcagct	tacatttgga	ttcanagncg	ntgncnacgg	agggtgagag	420
cagaaaactct	taagaaaancc	tttcttctcc	ctaaggggan	gaggggatga	tctttngcgg	480
tgtntngatc	aaacttntat	tttnoctaga	gntgtggaat	gacaacagcc	catgccattg	540
atgctgacca	gagaaaaaact	attcaattct	tgccantaga	gacacatcca	angctgccat	600
nccaaagggg	tcaaaaaagt	ttcaaataac	ngtggcaagc	tnaccaagg	tgggggaaag	660
catgataagc	ttgcagggtta	tggtaggaga	ggngagata	taaagacata	cnntactnta	720
ggatttttaa	antatnaaaa	gncaaaaaaa	tccatnagaa	aagtatccct	tttttttttt	780
tgkanaangg	ggtncntcca	cttaangtng	gccagggcn	ngggctctgg	nannctcccn	840
aaggccnnna	anggganacc	nnccccanc	tnggggncnt	ccacaaangn	anntcggggg	900
t						901

<210> 2400

<211> 699

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(699)

<223> n = A,T,C or G

<400> 2400

ggcttnagan	tgcaatgcca	ggggtgcctt	cccaaaagtt	ctttctgcct	gggtggagcg	60
tagacagctc	agcacccccac	ggggggcggt	tgaccagcc	ttggttttgt	tggttaagga	120
tgttanaaaag	agggggaag	acccatagcc	actggtgtga	agggctctgct	cttgaccgaa	180
gctgcctccc	tctgggtgca	gaccagcagg	tggtcccagn	cacggtgccc	tgggggccact	240
gggtctgtct	gccctcaggc	tccactatac	acacctgcng	aggcagcana	ctancancgg	300
tgtctgtgag	gggcagntgc	acagtcacct	ntngaggggtg	ntcctaancg	ttggntaagc	360
ccatgcgttt	ctgctttttg	gggagcagag	cctggagtcc	tgncattgtt	ggggaggaag	420
ctatcncatg	cttgagcgcg	ggcctgggggt	gctgacctgc	atcccaagan	caaatttgcc	480
cctggccttt	ctgggcctgn	cctttcttgt	aacaccacac	ttgnacacct	gggancanaa	540
gcgtgcccc	cggcaggatc	ccacantggc	tggtnggaac	actnngggca	gcangtgact	600
naggtcnccc	canaacttga	gggaacacct	tantccangg	aggangctga	agcttccang	660
gacacaanta	aacaangtgg	ggannnggan	cctcacaat			699

<210> 2401

<211> 1344

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1344)

<223> n = A,T,C or G

<400> 2401

antnaaattc	nnntactcaa	gcttgcatg	cctggcaggg	tcggactctt	aggagggatc	60
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cccccggggt  tacccggaac  ttcggaattt  cgcaccttan  taagtggaag  ntcngtantt  120
aacaaaattt  cnacttgggn  cccgtcngtt  ttttaacaaa  acngttccgg  tggaacttgg  180
ggggaaaaaa  aaccccntgg  ggcggnntaa  cccccaaact  ttaaatccgg  ccnttggcaa  240
gccaacaatn  cccctttttt  cggcccaagc  ttgggcccgt  aaataagccg  aaaagaangg  300
ccccggcaan  ccggaatcgg  ccccttttcc  caaacaagtt  ggcgccaacc  cttggaaatg  360
gggcggaat  gggaacgccc  ccccttgtaa  gcgggcgcaa  tttaaagccg  cggggccggg  420
ggtggtgggt  ngggtttaac  cgccgccaag  ccggtggaac  cgggcttaca  actttgggcc  480
aagcgggncc  ccttaaaccg  gcccccggt  ttcccttttt  cggcnttttt  tcnttttccc  540
cttttncent  tttttctttc  ggccccaaag  gttttccggg  ccnngggcnt  ttttttcccc  600
ccccggtttc  naaaagggcc  tttcttttaa  aaaaattccg  gggggggggg  gccttttccc  660
ccttttttta  aanggggggg  ttttcccccg  gnaaattttt  ttnaaaggtn  gggccttttt  720
tttnaaaccg  ggggggnaaa  cccctttttt  ggggaaaanc  cccccccna  aaaaaaaaaa  780
aaaacctttt  tggggaaatt  ttaaaanggg  ggggtgggaa  aattnggggg  tttttcnaaa  840
ccggnntnaa  aattnggggg  ggggccccca  aatttcnggg  ncccccntt  gggnaattaa  900
gggaaaaccn  gggggttttt  tttttttcgg  ggnccccent  tttttgggaa  cccggttttt  960
gggggaaagg  ttccccaaag  ggggttttcc  ttttttaaaa  taaagggggg  ggggaacctt  1020
nttttggttt  tncnaaaaaa  acttggggna  aacnaacaa  cntttcaaaa  nccccctaat  1080
tctttngggg  gcctnaattt  cnttttttgg  aatttnaatn  aaanggggga  aatttttggg  1140
ccgaantttc  ngggccctaa  ttngggntta  aaaaaaatg  gaagcctgga  ntttnaacna  1200
aaaaaanttt  aaacggcgna  aatttttaac  caaaaaataa  ttaacgggct  ttaacnaaat  1260
tttccctggg  aaggccgggg  antttttctt  ccnttaacgc  caattttggg  ggcnggggaa  1320
nttttnaaca  accccggnat  aatg  1344

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<210> 2402

<211> 733

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (733)

<223> n = A,T,C or G

<400> 2402

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ntctaaccct  ttcgaatccc  acgagaccac  gtcatatata  gcctacaaag  agctcttgac  60
tgtgagctcg  cagaggccca  gttgcnttcc  actgccattg  acaaagaggg  tcgtcgggnt  120
gttaaagcgg  gagcttatgc  tgcttgccag  gaagcaaagg  angatttaaa  gagtcattca  180
gaaaatgtct  ctcaacatcc  acttcatgta  gaagtattac  actcagagat  tatggctcat  240
cagaaatttg  ctttgcgctt  tggtcctgga  tgaacaaaat  tatgagctat  tcaagtgact  300
ttaggcagat  cttttgccaa  gcatgcctta  gagaagaacc  tgactcggag  aatccctgtc  360
tcataagcag  gttaatgctt  tgggatgcaa  agctttataa  aggtgcccg  aagatccttc  420
atgaattgat  cttcagcagt  ttttttatgg  agatggaata  caaaaaactc  tttgctatgg  480
aatttgtgaa  gtattataaa  caactgcaga  aagaatatat  cagtgatgat  catgacagaa  540
gtatctctat  aactgcactt  tcagttcaga  tgtttactgt  tcctactctg  gctcgacatc  600
ttattgaaga  gcagaatggt  atctctgtca  ttactgaaac  tctgctagaa  gttttacctg  660
agtacttggg  cnnggaacca  ataaattcaa  ctccanggt  tatagcccg  ggacaaattg  720
ggaagagtat  atn  733

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<210> 2403

<211> 769

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (769)

<223> n = A,T,C or G

<400> 2403

nnatccttca	actcttntct	ttttgcagga	tccctcgatt	cgaattcggc	cgaggggttaa	60
aggnaaacnt	ccagggnttt	ttcggaaatt	tnattnggaa	agggatnecg	tttttgaggg	120
caaaatngcc	aactctgctg	cctttataag	ccngtngatn	gtttaaatcc	ggtttaccce	180
gtttatagtt	nccctgggtg	ctgaaaggtn	tnctggatga	tncttancca	ncagagaacc	240
nttgaatgcc	gttcaaaatg	gactgaanca	tcancaatgt	ctgaaaaagg	cctgacagta	300
atgtacatgt	caaattggccc	gtaattttaag	cagagtagag	taagtagaag	aataaacatg	360
gggaaagtgc	cagcaacaga	ggaggctttg	agcttttgct	cttcattctg	agtggatgtt	420
gttctcaggt	ggtaataggc	catcgagctt	tctccactgg	ctgctctctt	ggggaacaaa	480
taaccgaaaa	gatactcagc	accctgggtg	gtacataggt	ggtcagttga	tttatacttc	540
ctggntttca	gtgttgcttg	aattttctaa	atggaaacac	agtaccttta	taatcagaaa	600
acaatcccga	gttttgattt	gaggggtgtt	gtaaaaagtt	naaaaaaaaa	aaaaaaaaaa	660
aaaactcgag	cctttanaac	tatagttagt	cgtatttacc	ttagatccng	acatgataag	720
aaacattgga	tgaagttnng	ncaaaccccc	aactttgaat	gccagnnga		769

<210> 2404

<211> 736

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(736)

<223> n = A,T,C or G

<400> 2404

ttttaacnct	ttcgaatcgc	acgaggagtt	ctacaggtgg	agtgtggggc	ccagaaaggg	60
gctcaggtct	taggggtgtc	atctgaaaaa	acagagatgg	ttgatgggga	caccagttct	120
agggagccct	ctgcatggcc	actttctgcc	tcagctcttc	taaagcattt	cttctgttcc	180
cttccattgg	ggtaaccact	gatctgtctt	cccaaaaact	gagtcagaag	ttggactttg	240
ttacttggtc	catctacatt	taagatatag	tcagaaaaaa	aatgcagtct	ttacatctta	300
agaaagctta	catggggccag	gctgcagtgg	tcacacctgt	aatcccagca	ctttggggagg	360
ccaaggtggg	cggatcacct	gaggtcagga	gttcgagacc	agcctcaaca	tggagaaacc	420
ccatctctac	caaaaatata	aaacttagcc	aggcatgggtg	gcttgctcct	gtactcccag	480
ctacttgggg	ggctgaagtg	ggaggattgc	atgagccag	aagtgggagg	ttgcagttag	540
ctgagacgag	atcgaccac	tgcactctag	cctgggtgac	agtgagaact	tgtctcaaaa	600
aataaataaa	taaaataaa	ccattaaatt	gcnannnaa	aaaannnnnn	nnnnnnnnnn	660
nnnnnnnnnn	ntnnnnnnnn	nnnnnnnaaa	aaacccccnt	naaaaaanan	tnngggggnnn	720
nttntnnnnn	accccn					736

<210> 2405

<211> 802

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(802)

<223> n = A,T,C or G

<400> 2405

antctatctc	tttnaactcc	cgttcttttt	gcangatccc	atcgattcga	attcggcacc	60
gagcggttna	gggttgngna	aaaggccttt	tttncctng	gtgggtgggn	cccgttnnng	120
gccttcttnn	nngggncaac	ccagaaatgt	ntgttnaanc	cattangngn	ttccanaann	180

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ncnctaaaaan ggnataaaann cantcttcaa atcttaaggg acctttcctt nctncagatn      240
caaanncnag ancttgaggg ttncagggaa ncgagggtatc agtttcttca gcttcgacct      300
gcncaganag catcatggat tggttatgct attgcttacc atttattaga agattatgaa      360
atggcgagcca aagatttttag aagaattttag ggaaaccaca acaggacatc ccctgacaag      420
gtggattatg aatatagtgg aactactctt atatcagaat ccaagttctt cggaagcag      480
gtctctatag agaagctttg gaacatcttt gtcctatgaa aagcagattt gtgataaaact      540
tgctttaga agaaacccaaa agggggaact tctggttgca ctatgtcgtt tggaaagatg      600
ctgccagatg tttatagagg gattgcaaga gagaaatcct gaaaactggg ccctattacc      660
aaaggcttgg aaaaaagcca ctcaagccca gcttaatatg ttagaaacgg cttaaaaaat      720
tatganggan ccctggacta aatattccca ggggactggg tgcccaaaaa ggcttgcccg      780
ttnaaacttt tttatctggn gg                                802

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<210> 2406
<211> 1160
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1160)
<223> n = A,T,C or G

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<400> 2406
gncgnngggn ggngangngg gngnannng nngnggggan ngngngngnn ngangnnnnng      60
annnaangan gagtcgnann nnnnnnnann gggaannngnn nngnngntnn ananagnngg      120
atganggggn nangggaaan tggnganggg ggngnganan gaaggangan ananagnagag      180
ggaaagcagn ggagngnnnn nngcngngcn nnggaganng ngtanngann cncnngcgcg      240
cncnnnnccc angttngnng aaaccnccgt tatgcggaaa acncggccct nngntnatag      300
gnnngacccc nggggnncgn cccgcnggga gnannngnaaa nantaacggg gngggggggg      360
ggnagnaanaa ttttttttcn gatagnnnng agganccgng gnnntggggg gggagcgcgn      420
nagnnnagga anccggggna ttntgnggnc nanngcgcng naggcncagg gcnngggcga      480
agaaaggnc ntcaggantg gcggaaaagg cnatgncga nangngngng ngnnnnnnnag      540
ngnnnaagnn nagggnnncg agnggggnag ggcgntcgg ggagngggg aagagggng      600
tgganngagg gnagtggnga ancgngngnn gcaccgaaan ngnggagann gngngnnngn      660
gcannngggn cagagncgg ggnggggtng agannggagn cngacagna cnnntnataa      720
nnngcngggn ggngaacgag gaggngnnna agganagcng gnggggnga ncnngcnntn      780
nacggngngn gatnatgcgc gcgnaacgg ggngnnnnngt gngagncgcg ngangtnngt      840
ntggatgcac gcgnganggg nntnnacnga nnnannngg ntagggngan gagannngg      900
cgagctagan gggacgagag gatggangan tgtgngngan nngngcaang cgnatangag      960
tgcnccgagg gggcnaanna tgtngtcgg acgagngnga cggacngan ncacgagcgn      1020
gngagggagc gtngggnggg nacaactgg agacgcgcgc gaaggggtng annangaagt      1080
aacgtgngag acgagggggt tagnannaca gngagcgag nggnnngang nncnggggna      1140
cgagngnggg nganncgcg                                1160

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<210> 2407
<211> 756
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(756)
<223> n = A,T,C or G

```

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<400> 2407
ntaachcnnn ttncngagc atgateccan gncctnttca cctctgctnt nncctgacgn      60

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ngttgtatna	gtaacngcta	ttctaacagc	ctcngttcag	acangatgtc	caatgggtgnc	120
ntttttgcct	gnngctggggn	gcctcatgac	tgntggcccc	nnggantnaa	ctgcctgtgt	180
actccaggac	tcatgacaat	nctgtaacta	gacctgccgc	aactcatggn	tcgtatgatc	240
attctattgg	atctncaggg	gcangggagg	anganatccc	cattntgcta	cngctaatgn	300
gcaccnntcg	nnnaaaaagg	nannnnnecan	ctnganntgn	nncccatgnt	taaaactct	360
ntgcaaggcn	ngcccgttca	accatttctn	atnnntccna	cgnannnngt	ncntnnenna	420
gactgattac	nacntgggtg	atntgggtag	ggcatgttcc	aacggggcct	ctctcatggn	480
taatggggca	tcgggggaaan	cacagaatac	tttgcccttt	aatanngatg	atacanatca	540
ggatatccat	tactcacatg	tgtctggcat	gcantancta	cgnngctnnc	antgtctnnc	600
tttctggann	tnntttgaat	tgtanaaatg	actttggccc	taaaattctt	ngctcagngg	660
ctnctagctg	tgtacaccat	ttgaacacat	gtttnaaana	atatcccacc	cacnctnnct	720
tngettcagn	ctntggncag	gtatgaacct	nttcan			756

&lt;210&gt; 2408

&lt;211&gt; 808

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(808)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2408

nctatccttc	aactcttgtc	ttttgcanga	tcctctgttc	ccctccgcac	gagaattaat	60
taatggggccc	ngnttaattg	cntnnctccn	ncaaaaggaa	attattggng	cnaattnncc	120
ggccacccca	cagaccgggn	nangataana	ctgtgtaacc	ngngcttgtg	ncaaanant	180
anttttcaga	anctccaggg	aactcaattc	ancaggaaaa	ataattaatc	ccaccaaaaa	240
gtgggcaaat	gacatgaata	gacatttctc	aaaagaagat	atgcaaattg	tcgagaaaca	300
tatgaaaaaa	tgttccacca	tccctattca	ttagagaaaa	tgcaaattaa	aaaccacagt	360
gagattatca	gcttattccg	tctagaatgg	ccattattag	aaagtcaaaa	tacaatagat	420
gtttgtgtgg	atgtggtaat	gcttatacac	tactgggtgg	aatgtaaatt	aatacaacct	480
ttatggaaaa	cagtatggga	gattccttaa	agaactaaaa	gtagatctac	cattcaatcc	540
agcaatccca	ctactgggta	tctatccaaa	ggaaaagaag	tcattatatg	aaaaaagaca	600
cgtgccacac	cttatcttta	ttgcaggacc	catttcacaa	ttttccaaag	atattggaac	660
cccaccttaa	atgccccatt	tgacccaatg	gaggtggaat	ataaggacca	accgntgggt	720
gtattntggg	atnatacccc	ncccatgtgt	natactacct	tcagccccct	aaaaanggga	780
atggaagtta	atgttggttt	ttgcacct				808

&lt;210&gt; 2409

&lt;211&gt; 1425

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1425)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2409

cnccgnaacn	anaatggcga	nagagctngt	aancennnng	canattcatc	tgcgngcggn	60
cnccancgna	anaangnnnc	acanngangt	gccaancnga	annaannann	nnngngaac	120
cntggnagaa	ccccacanga	actnnaaaag	cgcccncccc	agnncaancn	gncngngng	180
gggggagagc	cgaanntnca	nggtcanana	gcagccgnta	ncngggcccg	agngcnatag	240
cagnccnagt	gggancgata	ttctannggg	cccnncnnaa	gctggggggc	antnacnnnt	300
tgcgnggnag	ntnagcanag	gcccgtgggc	nagcncagnt	ggtcnanncg	gagcgncnna	360

ccnaagaatc	ggngnagcaa	acggngngcna	ncgaggaacc	aangggcngg	cgnnaaannn	420
atntnaacaa	gggtaatgaa	aagaacaggg	ntnanggang	aaaannactn	ngggnnnggn	480
agcnnngccc	tgaccannga	angaaagtgg	ggcngnnnnc	cgnnannngg	ncgnaaagcn	540
cccnnanccc	cntnctgnan	nnnggacnng	gctagccaan	ntncnctct	cacngcgnn	600
nctgcnaatc	gcatgcgnng	ngngggtngc	aacagcgaga	ccnccatcac	nccctatnnc	660
nncgencanc	tntacgatcg	ctacatccac	ggtntatagc	nnnctngtn	cgancngnac	720
gnnggcncan	ggngnnnact	tgcnngntcn	cgancngcng	angggggnc	anaagacgnc	780
tgnnncngcn	cntatatacat	cncacaacac	acgcnagaaan	atngngagt	ancgggaaaa	840
acacacngtn	tnncnngana	cgggaaanaca	tnccgactna	cacacatcgc	angactgang	900
gcgggancgc	acannagngc	angagacaga	angtgcntnn	cncncganna	ggcncannnt	960
nangaanagn	tgacagnacc	acacnnnnnc	ctgtcacanc	cnatcgcgca	cactatagcn	1020
cacgcgacat	acgaancnca	taacgtgnac	acatcnccac	cgnaagagatc	acacnccaga	1080
ctctagagaa	cgncctcngg	nancnctcaa	caggagnagc	ancnccgcgg	gagaaganga	1140
gatnccccnc	tnctnccctg	tnagcnngcg	cnaantgtng	ncacggngng	ganccgcng	1200
ancncgancn	nnacgcnnnn	gngntncnan	gncnngcna	gcnaactaac	gtcgcncanc	1260
cgntatntgc	acanacnacn	nntntntaan	ngcgacgncc	gannncang	naagtcnngn	1320
anagcgctan	gagcagcanc	gacatgtngc	cncgnaccgc	ccnnntatan	nacnncatc	1380
gcntcaacan	ngagagaatg	cgagctgcnn	tctgtaanct	cnccg		1425

&lt;210&gt; 2410

&lt;211&gt; 1125

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1125)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2410

cancnncccc	nnnnaannnn	nnnnnngngc	nnnnanecna	nnnngnannc	nnccccancc	60
nnncnngcnn	cnccangna	acngnnnnnc	canncnacga	ngnccnnccn	nnccangang	120
ncnnnnncgn	cannccnenc	ncnnncccg	caccgcgnen	nacacnccnn	ngacncannn	180
gngtntcaen	aactegccnn	ncacnncagc	acanncaccc	ccacntcgn	ctccanaccc	240
gacgcaccac	anctcngnna	ggcancnnt	ttgtnttcgg	gnaacccoct	nnccgcagcnn	300
ccngntngga	cnngcccana	ccnccgcagaa	cncacacaag	cggcnacttc	agcngcnnnc	360
gangnangac	nggggacacag	annnnntgaa	naagacaann	anngatccnc	ggtcangngg	420
cnagcnaggc	cnagccccgac	cacggagcat	aagcgtnnan	aanggcnagc	actntcncag	480
ntnngaagcc	ngcnagacct	nggcnatata	aaatagcacg	nngacacggn	caggagcaga	540
gggngtgcca	gnagganang	acnaggancg	gcaccaccaa	tcagaaaanc	agaccagcac	600
ancntnaact	gagcnnaggc	tnatgnagcc	aggcactata	ctnnagnggg	agcntngaaa	660
gacacncana	aaaagacang	angccnanaa	ggctaaggnc	agcggtctnat	agcccgtaaa	720
cnncggcacn	tnngagagac	cangggngga	gcancnaagn	gccagggagt	gccgagcacc	780
agncangngc	naactannng	gggacaancc	caaccatnna	cananaagac	naaccacnag	840
ccngaangng	ggggggcncc	acacnngcca	gcnacaggcca	antctgggan	ggacnacagc	900
ggggnnaaan	nnaccnggan	ccccgggana	gncanggccn	gngnagagc	caatngatnc	960
ggggcactgg	nccacancg	nccggcgggc	accnncnnnc	naanagacgn	cnnacaccana	1020
nanctnecgn	ctnccanccc	ggcgngcncc	canatnnncn	gnnncaagan	nccanacncc	1080
gcccacaaagc	caccnccgcn	ccgngnccnc	gggcccnnnn	cccct		1125

&lt;210&gt; 2411

&lt;211&gt; 763

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

<221> misc\_feature  
 <222> (1)...(763)  
 <223> n = A,T,C or G

<400> 2411

anntcnnttt	gttccanacc	cgaattccgt	tgctggctcg	tttcttaaca	tttctagttg	60
tctgcaacca	tccctgtctt	acattacatt	attaagttag	ttctattaca	agactaatga	120
atgacagaat	agagcaaaca	tggacttttg	agtcagacag	acatgagtca	gataagagtt	180
caaaccctact	gactgccgta	aacttgggca	agagatttaa	ccctgtcagg	gcctcagtgt	240
actcattagt	aaaggtaata	ataagtctgt	aggaaataat	acctacatac	ttacatttga	300
catatattta	atgctccagc	ttaataaggt	tggagtattc	gataactgat	aaaaaacctt	360
gcacagtatt	gagcaggtaa	cagacattca	gtaaatggca	gtaccattcc	gatgatactt	420
tanatgcttg	tgtgctatac	tgttcaagaa	ccagctggaa	aagacctcag	gttacctcca	480
gggtagggat	aacattttacc	ttagagtttt	tgttttttgn	ttttttgaga	tggagtctcg	540
ctctatcacc	catgctggag	tgtggtggca	caatctcact	gcaangtccg	ctcccangtt	600
cactcccttn	tcttgctca	gccctcccga	gtagctgggg	actaccnggc	acccgccacc	660
annccccagc	ntaatttttt	gnatttctta	agtagnacac	cggnngntttc	attgnnnntta	720
ncccaggatg	gtctcgatct	cctgacctcg	tnaatccgcc	ccc		763

<210> 2412  
 <211> 754  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(754)  
 <223> n = A,T,C or G

<400> 2412

nnnnnnntttt	acnecntcga	tcccttgctg	tggccaagg	gctccactcc	agtccecttgc	60
ctgtcaatca	gaagatgctc	agaggagagc	ttctgcatca	tcttcatctt	gacattccaa	120
gagcagtacc	gggtcagcat	ccacaaaagc	acactgtaaa	actgggaact	gtgtcttacc	180
cttcctgagt	gaaaagggaa	agtttatgcc	tcagcctgag	gcaggtgggc	cccttgccat	240
gcacaccttt	gtcctgcagc	cagggatcca	cttggctggg	ctcaaccctt	ccccgtcagg	300
gacgactgca	cagaaaggag	cgcggatagc	agcaaggccc	gccacgggga	aggcctgctt	360
ctgtgggtcc	ccctgtgtgg	ctggcaggga	gtggtacggc	gctgggagtc	cagaatcact	420
gaggacacgg	aaagcttcag	cttccttgag	aaaactcaga	ttttgtaaat	gogcatccag	480
ttgacagcac	ttacgggtga	atccgtggag	ttggacttgt	gagaagcctt	gccctgangg	540
ggttcttggc	tgggtgtctgt	cctggangtg	gatgccttga	tggcttgtgt	ctcccggtgt	600
ccccccaccc	angtccctcat	cctcaggact	gtgagacgcc	gtttggacct	tggangagcc	660
tgangagctc	ttggctctgt	gggtatggtc	tgctggcatt	tgccantttg	aaacctgaag	720
gattggaaaa	tgtctgtata	ccaanttcca	aatn			754

<210> 2413  
 <211> 752  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(752)  
 <223> n = A,T,C or G

<400> 2413

nnnnnnnttta	ctcgnctgan	tccgtgctgt	cgccttgaat	atgtaaaaat	acctatcata	60
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```

tcagtgtaat actatcttaa caatcctaaa aaccaggaaa gaaaagcaaa atacagccaa 120
atcaatgtca agaattcttg ggaaggctgg gtgcagtggc tcctgcctgt attctcagca 180
ttctgggatt acacttgagt ccaggagttt gagaccagcg tgggcaacat ggcaaaacct 240
catctctaca aaaggtacaa gaaattagca ggcattggcg cgctgcctg tagttccagc 300
tatttgggag gctgagttgg gaggatcact tgagcccagg aggtgaaggc tgcagtgagt 360
caagattgca ccaactgtact ccaccctagg cgacagagca agaacctgtc ttcaaaaaaa 420
aaggaattct tagaaatata caccagatat taccatacat atgaaactca tatatagagg 480
gttataaact tttgcagatc atttacctgc aacattgttg attttactcc atgaattctc 540
tattcacatt gcatcatagt acacacacct gcaacccaaa tataagtaat tcctagacag 600
ctttgatata tccccagaga ttttatgtnc aattcatcca gctaaaaaaa aaaaaaaaaa 660
aaattcctgg ggccgttttn tacgnaaatc ccncntgat aagaancett ggnnnnanttt 720
ggacaanccc nnnnnntnnan nnnnnnnnnn nn 752

```

<210> 2414

<211> 1601

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1601)

<223> n = A,T,C or G

<400> 2414

```

cncnnnnnnn nnanancnan acacngcnac ancnnngcgnn cngcncaana gangaacnnc 60
cgnnnngcng gcccgnnnnn cnnnnncngac agncgnncnn gannacggnc nnnnnnggnc 120
naccananc nnnncnccgac cccccngag cnacnacnnc ncannaaaan ggcttgacc 180
ctntggaagc caagncgnag ggaggaaaaa ntggngcccn cggcncgagg ggacagcaga 240
gncgagnang gtgagacng gancgaaggc ccagggangg gcaaggaagg ngagacggcc 300
nggtcagaan gaaannnang ngcgaggag cantgnacnn gncnnggagn anggaagagg 360
gcccagccgn gaagnagccn cacangngcn acagcccctg ganatgcgtg ngnanaaaac 420
acggananng gaccnnaactn ggnaccnncg actggcnngg cacngccaaa nncgccacng 480
gcaggaacna ccacnggggc acanncaggc cngagcnnaa ggacatcnan acgnangnaa 540
naccnngggg acgngnnaaa gtaagacann ggnnaaaaga caanccgggg agggaagagg 600
cggncgcang gngngcnaa naagcaantt tcnaccgatn aaccgggggn gcacaannag 660
gnnnggaacc ancggcngaa annaaaaacg atngnncnng gggnaagnan ggccnangca 720
acnnggagaa cnaccacggn catntgnanc nnangaaaac cncngggcaa nnnccangnn 780
ngggcaaacg nggggcacna cgggcngnac catgnannna ggcctcngnn ggggcgccaa 840
aanagaatcg gncnnnggga nacgcaaaga ccgctcgccn cagnggnngg aaanaacana 900
aaaggggcnc caccgggaca aaaaatcana cancnaaaag ggggaggnac antctcgag 960
acnngaacna nnacnancna ngntcaggaa cntggggcca nnananggn aaacgnanga 1020
cccacacggg gggganagnc acncntnagg gnntaaaaan gacannacaa nncggggana 1080
ggnnacncnc cgggccaann nntntcgggg gcccgaanga gncaaangcn ganntncaac 1140
acgcgaaagg gngnngcgc ncncnnaaan aggggggaaa cnantcacan ngggnacaaa 1200
gcgcgnganc tcgnggcgcc nangggaaa gngcanngca gnggagtagn gcaacacng 1260
caaaaangaaa aagngccgng aaagggccgc ggnaacaca gaatncacga naaaaggncn 1320
gaagcnnnna ncnnnggna tncnaanaa naangngnnc ncgcacnna cagganngg 1380
cnnngccgc gagagaaang nangccanca cagagngggg accttcnngn gggaaccnca 1440
ntggggngca accnnnnaca aancagacnn gngacngaann nncgnacng cnnaccnngg 1500
ngaaaaccnt accananggc caaaacnnan anccnanggg agggnnccnt ananngggcc 1560
ccaaaaaana anngccnnnc agaancnaan ccccgngcgn n 1601

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<210> 2415

<211> 746

<212> DNA

<213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(746)  
 <223> n = A,T,C or G

<400> 2415

nnnnntttna	actcgttcga	ttcctgtctg	tcggtgggat	ggctccccct	atgaaagttg	60
tccagtgcgc	aggggtcaagg	tttaggtttg	gggtacggac	atgagtgcag	gagccttact	120
ctcctgtgtg	ttgtcagggg	tggataaagg	ggatgaagtt	ggagggggtt	agtgaatggt	180
tgggacagca	aatttcagag	aagagcattt	ggaaataatt	ttctcaaata	tatatattta	240
aaatccatat	ttgatttttt	tccctcaggg	attcccaagc	atagtagagc	taaaatgaat	300
taatttgggt	aaaagtaaaag	ttaaggctaa	gttaggaaac	acttttaaaa	acaggaacct	360
gctgcgtgcg	gtggctcctg	ccttgtagtc	ccagcacttt	gggaggcaga	ggcgggtgga	420
tcgcctggga	tcaggagttc	gagaccagcc	tggccaacat	tgtgaaaccc	catctctacc	480
aaaaatatga	aaattagctg	ggtgtggtgg	cgcatgcctg	tgggtcccagc	tactcgggag	540
gctgaggcag	agaatcgct	tgaaccagc	aggcagaggt	tgcagtgcgc	caatattgcg	600
ccattgcact	ccagcctggg	caacagagca	agatactgtc	ttccaaaaaa	aaaaannnnn	660
cnnnnntnn	nnnnncnnnn	nnnnnaaaaa	aaantnttnc	nggggccttt	tttcnnnnnn	720
ccccnnntt	naaaaacct	ttngnn				746

<210> 2416  
 <211> 743  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(743)  
 <223> n = A,T,C or G

<400> 2416

nttttactcg	ttcgattccg	tgctgtcggt	gcagtggcac	atacttgtag	tccaagcttc	60
agaaaggctc	aagtgggagg	atcgcttaca	cccaggagat	tgaggctgca	atgagctgtg	120
atagtgccac	tgactcagc	ctgaatgaca	gagggacacc	ctgtctcaaa	aaaaaagtca	180
gtttctcact	tggactaact	actttttaac	tgtaaatagc	tgggtggctgc	catactggac	240
agcccaagac	tagaggctca	atgggctggt	ctccactctc	tgtccaaggg	aaccttcctt	300
tatgtgcttt	ttgctttcaa	gatggggtct	tgactccag	ccggggcgac	agagcaagac	360
tccatctcaa	aaaaaaaaan	taattaaata	ggccgntgt	ggnggcncaa	cgtttatant	420
cccagcactt	tgggaggcca	aggtgggcgg	atcacgaggt	cagganactg	agaccatcnt	480
ggccaatgtg	aaaaccggtt	tttactaaaa	ttccaaanca	anttaccag	gcntgggtgg	540
gcncncctaa	agtcccagnt	aatcaggagg	ttgaggcagg	aaaatcgntt	ganccaagga	600
ggcaaaggct	gntgcantga	nccaanatca	tgccantgaa	ntcaaccctg	ggtgacaaaa	660
tganactntg	nntcaaaaaa	aaggataanc	ttaaaaaaaa	aaannnaaaa	aaaaaatntt	720
nggggccttt	tttccnnaaa	acc				743

<210> 2417  
 <211> 833  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(833)  
 <223> n = A,T,C or G

<400> 2417

tgctgtcgtc	ttggagcttt	catttactaa	tgaggaacaa	atgatagtca	tgttatgaca	60
atgtgttata	aattaacaat	cctcttttaa	actagattta	taaaacctac	acacttgagg	120
gtttccattt	gttctatcta	gatgtatttt	gagaaatctg	aaacaaaagc	ttgntntttt	180
gnttgtntgt	ttgttgtttg	aaacagtctn	gctctgtcac	ccagcctgga	gtgcagtggt	240
gcatcttgg	ctcactgtaa	actcggcctc	ccagattcaa	gcgattctcc	tgcctcagcc	300
tcctgataag	ctgggattgc	aggcgcgcac	caccacgccc	aacataatga	aacctccgtc	360
ttctactaaa	aatacanaaa	aaattanctt	gggcatgggtg	gcaggccgcc	tgtaancccn	420
gctactcnng	aggcagaggt	tgcantgagc	ccnanagtct	gccattgcac	tccagccctg	480
ggccgacagc	gggagactcc	cgtctcaaac	aaanatnann	ngactaannn	antaaatttc	540
cccngggnan	tcntaaaacc	ctncatnngn	ntttntnncn	ncnaantttt	ntccnncctn	600
annntngntt	naancctttn	ccnntttttt	acgaacnctg	ctancncaan	tatgnntccn	660
tctttccena	naaacaatnn	tggecaattc	ccccatgnnc	ctattnccac	ncccttntaa	720
atanctcccc	tnnaaantng	aactcnantt	ccnnnannnc	ntttncnctc	cgnnaanctn	780
ttcntttcta	aaanaattnn	cngctctg	tcttnnccnn	ccantcncan	cct	833

&lt;210&gt; 2418

&lt;211&gt; 735

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(735)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2418

nnnnnnnttt	nctcgntcga	ttcctgtctg	tcgatttttc	attatgtcta	cggaggagtg	60
tctctgttat	atcagtagga	aatcaagggg	gctttttcag	agactgngtt	ggttcccttc	120
aaatatttga	aacactgaca	gaaggagaca	ttttagattt	cctcaaagtt	tacactgccc	180
agttttgggg	ggaggcatgc	ctagtctctt	tgaaactggc	tatgttttcc	ttaataacctg	240
atttgccctt	ctctgtaatc	cttaaaataa	aatttgtaa	aagtgttctt	cattatggaa	300
acaatatata	tgtggtaaac	agtatagaat	ggcatacctc	attcatactt	ctccttccca	360
gaattaagca	ctttattctt	tttctgatgt	gatagtttct	ttctcttagc	aatatatattt	420
cttctgtttc	ttgctatcac	tttatatatg	taattctatt	tcttgttatt	acgctaatat	480
atataactac	ctggcattat	gaatttgact	cacttaacga	gaaatgttct	aggtggtttac	540
atggtccaga	attagtttgt	gttagggatc	caggactgtg	agtactaaaa	acttgatttg	600
tgtgtaggct	acaaatgaaa	aagttaacaa	tgacttttta	agagaaaaca	aatgtagaaa	660
aaacaaaaac	acagtctggc	tcggcctccc	aaagtgctgg	ggttacaggt	gtgagccatg	720
gtgcctggcc	aaann					735

&lt;210&gt; 2419

&lt;211&gt; 769

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(769)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2419

ncnncnnntt	tttgaacccc	tttcgattcc	ttgctgtcgc	tcagggcaca	gcaggcagtg	60
tgtagcctt	ggtctccctt	gccctccaag	ttccacaggg	caatactggc	aggcccagga	120
aagtgttaca	cactgcaggt	ttgcatgacg	gctaaggaac	cacaatctta	gggagatact	180
atctctgtct	tctaaggcca	tttgtgttac	aaaaatcctt	gaaatacctg	ggcacagtgg	240
cacacctata	atcctagcac	tttgggaggc	tgaggcaggg	ggatcacctg	aggttggggag	300

ttccagacca	gcctgaccaa	catggagaaa	tcccgtctct	actaaaaata	caaaaattag	360
ccaagcggtg	tggcgcgagc	ctgtaatcca	gctactcggg	aggctgaggg	aggagaatcg	420
cttgaaccca	ggaggcggag	gttgtggtga	gccaagatca	cgcctgtgca	ctncagcctg	480
ggcaacaaga	gtgaaactcc	atctcaagaa	aaaaaaaaatc	cttgaaatag	tctggaacaa	540
aatctgtcaa	catctcagcc	cacaaaagta	tcaacaaaat	tgatatttng	ctgcatttaa	600
aaaattttta	atgggtggtca	aagcgtncaa	aattntgaca	atttnagaca	ccccccatga	660
gacacnga	ttatntnccc	aataaaaatt	ggtctnttaa	aaaacctggg	ttcccncaaa	720
tatnggaaag	ggnnnaaaaa	ntnnnaataa	aacctgtgtg	ngtcnaatt		769

&lt;210&gt; 2420

&lt;211&gt; 1145

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1145)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2420

gctgtgcac	aactggncag	tggcagggct	agggatttga	aagcagttct	tttccatttt	60
ggttggttgt	gactcaaagt	cattctgaac	tttcagaatt	caggtggttg	atgggggtggg	120
gtgggggtgt	cagtatgcgt	agctcaggcc	actagactgg	tctgcgtgtc	aggatggcct	180
tgcccggtgc	tgnatgctta	gcacatgggg	acacgtggca	gctgcttagt	gaagagntgt	240
agggnggatg	gatgagtggg	tgggtagatg	ggtggatgga	taggtggata	gnnnatcggc	300
cccccttctn	cttcngnccn	aantctnttt	tactattctt	tctnnctatg	ccctntcnan	360
nnctntntct	tcctctcnac	acnnntttnn	tntctccenc	ncttccatnc	ctctctttnn	420
ttncctncc	ctctnancnn	tacccttcaa	tnccaccctc	cttctancnn	cttctcccn	480
ctcttccctc	tnatctctc	cttctatctt	ccatatcana	cttctntntc	tatcctcnac	540
nnctennenn	cctccnctcc	ntctntctac	ccttatcccn	acncatctct	ctctctacta	600
cncnttctct	ctatctatnc	ttacctcanc	ntaccatata	tnateacnnn	ctatcncct	660
nnctntntct	ctctnnaccc	tcnntcagcc	ttctctntan	tctccnccat	ctctnttcat	720
accttccaat	cnnctnttcc	actcctcnc	ctctcatnct	cctnnnann	acctnctct	780
ctcancatt	atnnctnnta	cctnctcnc	acctctntct	acantctnat	cactcttcta	840
cnnncatcct	cncctnctc	nnctctnact	tctnctctct	cncnctccnc	tctctatnat	900
cncctctatn	tctctcna	ctnttatanc	ngcatcctct	tctctccctc	tenacaactc	960
atctcctntc	ctctctctca	cacactctct	cncctctnat	ctnctcgnat	atcncacctn	1020
cncactctan	ncttctcnac	taatctnntc	aaacctntct	ccactnctac	tatcactcnc	1080
tcatnaattt	ntcncctctt	cccacacatc	atatccance	antctcnant	cncctccatc	1140
tctct						1145

&lt;210&gt; 2421

&lt;211&gt; 1500

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1500)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2421

cnccgngcan	nacnacnca	cgcnnnnnn	ncncgaggac	acgnnaen	nnncacnanc	60
acngnncene	ngcacnna	ccnnccnngc	gnacnncna	ncnnncan	nanncgangn	120
canagcnn	nnangcncg	ncncacann	cncacngaag	canagagnan	anaccacggc	180
cncnnnnan	acccgcangn	acccggagng	cngcgtnnng	gaaccccttt	tacgnaagac	240

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ccctggngngg aagaggncgc gngcaggcta ccancgggca cgnaacgnag acncaaccga 300
catcngnacc gggggaggan cnnnggncac gnnennngcc nggnaagnag gangnccgnc 360
cccgaagcga cncngccng gnnngnacgga cnaccnnagc acntcangan ngngcacgnc 420
ncagngcgan gacaancgcn caccgncacn nncngccgac gggnggggaag acnccgaccn 480
ganagcgccn cccagatgn ggaagcncga gcgncnngaa gcnancgcac cnggncgggc 540
ccccagggn cgcaggganc gnnccacann aancgcngcc caggngnagn ncccggcacn 600
ancncngnnn anacaggcnc nanggacagc nncncggaac aggganagn ggnccacngga 660
acanengnca acncggcgaa nccncggcg ccagacnna cnggggncn ngcancaacc 720
tagcgnnnca cggaaacgcn cncnnggaa naccacgncc acnnacgcc cnaaaantgc 780
gaccngnncg nacacgaang nacnggggca cnagcacnac tcngacagca nagnngcng 840
cnngecncnn nagecntcgc gacacnanag ncngacgggn cnggnaaann nngggagagc 900
gaanaggcgg gcacgcnnng gaagcnggac tacggccncc gggacnnncc agngagnnc 960
nntcgacacg gggggggnc acacancacn cacncggnga accgccacac nnannccncc 1020
ncnggggcn cgacanngca naccnggnan aaaccggggg gccacccat ngnggcanan 1080
caccaanggg gccggncgc cggaaaacc cncngncggg cagcncgca aacgncatan 1140
gaccnngnn cgcccgnga cgnngangga cangcngcn cggcaccanc nnanatnngn 1200
gggcacacgg cgcaaccccc acgnacggnc nnaaagnggc acanancng ngngcangc 1260
tncacacgnc ncancngnt cgaggggncg ngcacanng gatcagacc ncaccnngng 1320
ncgcncncg gngnntnnn ccnctcnc nganaacnng cnnnnanagg ggggccaca 1380
cngacnaang gggcgacgc cncntacgg ggggcacana cnagncgncc agccgncac 1440
cannaanacc acgggggnac gcganaaacn acagnnnccn nnnctcngng gnacaaacct 1500

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&lt;210&gt; 2422

&lt;211&gt; 749

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(749)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2422

```

nnnnntttt tgaacatcat tcaatcctt gctgncggtt gtgggcccagg aaanaaccag 60
cacanggtta agtaactcc tggcattgcc caccaggggg ctggtgcacc tgctgacctc 120
agggtcacag ttgagtcatt tgccagttga cggagcaagt ttgacctgg ttctgttgct 180
gaagcaaatt tggaaacttt ctgtctcagt gtgatccact aaccacacagg atcatttgga 240
accttgaata gctctgcttg gacaatgggg ttggggaata gggttgtctt tcctatgaaa 300
atgccatctg tagaccttg gagtcancgg tccagatgtt tgcaggtgaa ttcctctgct 360
tgacatctc cctgncactt tggaccctat gggagtgggc atntccacgc acctgtgtat 420
gtgaaagtca ttttacattt caaagcagtg tgtgtntctt atntctatat ttttaactct 480
ttattcttgg atgtataaag tgaactttt ggcttctgta agtatgctct atgcacctct 540
aatgttttat catgtattta tatgttgtag acagtactgg ctgattctgt aaatggatgt 600
attgtacaga gaacatgaac gtctcttctt aattttacat cttcagcatc attgcattaa 660
agtgggtgaa atctccttct ctaaaaaaaaa aaaaaaaaaa aattcntggg gccntttttt 720
nctnaaacc aaactttann agaaccctn 749

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&lt;210&gt; 2423

&lt;211&gt; 767

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(767)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2423

nngtcttttt	gaacccgntt	cgaattccgt	tgtgtgcgga	aggggtgctgc	tattgggtct	60
atggaagctt	atctatcaaa	ggagcaaaca	tccagaaaag	tgtttataaa	gcaaattgat	120
tgccctctgt	tagagatttg	cccagctgtt	ccagttttta	acattaaaaa	ataaactcag	180
ttgccatggc	aaaaatagaa	tgcacagctt	acttataatt	ttccatgcag	tatagcataa	240
ggatttttga	cttgaaacaa	ccaaagaact	cctccttaac	gagacagtgc	aaattcctga	300
attagtattt	cttgactatc	aacttaaaga	atggacttcc	tagtacaatg	ttgcacttat	360
ttttctttct	gaaataattc	tgccctgcag	tatgtgttgt	gttttagctt	ctccccctac	420
cccaccccaa	agatcttttc	ttcctaattg	ttaatgtctc	aactcggcta	ctgnntacta	480
tcagatgggt	tttcattagt	gaatttaaga	cctccttgag	aaagcttgta	tataaaaagt	540
taacagatat	attttatgga	aaaaccntc	ttattttcaa	atataattta	ctgctgttat	600
attntattag	agganggttg	taaatatttt	nctaggagtt	ctattgtaaa	agaaaaagta	660
ttttttgaaa	aaaaaattaa	tngtaataaa	aaagggaaaa	ccttttttaa	tagntgggtt	720
ggcgattgct	tcctgggtct	gggctttcnt	tatgtcctat	ttttcenn		767

&lt;210&gt; 2424

&lt;211&gt; 747

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(747)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2424

nnncnttttt	gaacncgntt	cgaattccgt	tgtgtgcggg	accattaanc	ctgcctgggt	60
ttgaatccta	gcattgtcat	ttacaggtaa	tatcatcttg	ggcaattcat	ctataaattg	120
ggataataat	accaaattgg	aacaataatg	ataggttagt	tgtaatgatt	aaatcaaata	180
atgagagtaa	actcctggag	tagtgactga	cacatggcat	gtaataaaca	ttttcttttc	240
tacgagggtat	tgatatttat	taacctctta	aaagcaattt	ggactccctt	tgtctcttat	300
tgtcctgtga	cagttaccat	gagtgcattc	tcccattttt	gtttaccaga	tctgccccag	360
gaacttttta	aaagattgat	ttctttcttt	tgaaaataaa	acaaatatgt	gaaacatact	420
gaaaatgcta	aaacctacat	gagagtatta	gaaagtaaa	aatgtaattc	tataatcagc	480
tacatatgga	taggcagaga	gaggggtctg	cttcttgctc	agctgtagct	ctgtgctagt	540
ggaagcatgt	cctggagtgc	acgatgtggc	caagagaaca	gatgtagtta	ggcaatggag	600
atgggacaga	gagctgcaaa	gtgctgcact	tgcctcttta	ctggacccaa	aaggctctca	660
agtgtaacac	ctttctgtag	tgctgtagat	cattaatctg	ggtgtgtgat	gaccatctga	720
tctagcacat	ccagtggcat	tgtgcat				747

&lt;210&gt; 2425

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2425

nnnnnnnttt	ttgaaacctt	ttcgaattcc	gttgctgtcg	ggaacatttt	tcaagcnaga	60
aagtgnctgg	cttggttcta	tgaatatgca	ggctctgatn	aagttgncgg	gcngaagga	120
atggaaaaat	tangtgaaga	cattgggtgt	gaacctgaaa	ntattattat	gttagnttta	180
gcgtggaaat	tggaggctgc	aagcatggga	ttntttacca	aggaagantg	gttaaaggga	240
atgacttcat	tacagtgtga	ctgcacagaa	aagttncaaa	acannatttg	actttntgcy	300

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ctcacagttg aatgatatnt cgncatttaa gaatatctac agatatgcct ttgattttgc 360
aagggataaa gatccagaag ccttgatatin gatactgcta aatctatgtt agctcttctg 420
cttggganga catggccact gntttcagta ttttaccant acctggagca atcaaagtnt 480
cgtgttatga acaaagatca atgggtcaatg tattagaatt cagcagaaca gtccatgctg 540
atcttagtaa ctatgatgaa natgggtgctt ggcctgttct tnttgatgaa ttngttgant 600
gncaaaaanc ncnnggaca tnatagcann gaactatntg aagaaaatgc aaacctttca 660
atttcccacg tgtatncnag ctaatgtgat nanggggaaa anaaatccaa cggntgcant 720
ttcatcctc tgaaagactc cctagtncc 750

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&lt;210&gt; 2426

&lt;211&gt; 753

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(753)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2426

```

nagnnnnttt tgaaccgnt tcaattcctt gctgtcgaga tttggatttg acttgagggg 60
tataccactg gacttttcat cttcccttgg gattattgtg aaagattttg agacaattgg 120
acaaaataaa ttaattggca cggcgactgt agccctgaag gacctgactg gtgaccagag 180
cagatccctg ccgtacaagc tgatctccct gctaaatgaa aaagggcaag atactggggc 240
caccattgac ttggtgatcg gctatgatcc gccttctgct ccacatccaa atgacctgag 300
cgggcccagc gtgccaggca tgggaggaga tggggaagaa gatgaagggtg atgaagacag 360
gttggacaat gcagtcaggg gccctgggcc caaggggcca gttgggacgg tgtcggaagc 420
tcagcttgct cggaggctca ccaaagtaaa gaacagccgg cggatgctgt caaataagcc 480
acaggacttc cagatccgcg tccgantgat tgagggccga cagttaagtg gtaacaacat 540
aaggcctgtg gtcaaagttc acgtctgtgg ccagacacac cgaacaagaa tcaagagagg 600
aaacaacccc tttttttgat gagttgnttt tctacaatgt caacatgacc cttctgaaat 660
tgattggatg agatcattca gcacncggg tttataattt ctcactcttc tgccggncan 720
gattgtcctg atnggggaat ttaagaattg atc 753

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&lt;210&gt; 2427

&lt;211&gt; 1471

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1471)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2427

```

nnannnnccc nnnangngnn cnnnnancnc cnnnnnnnnnn nnnncccnnc cnnnnngnnn 60
nnnnnncnanc nanggnngac cnnngggnnn gnngnanngn nnccannanc nncnnngcng 120
acnannngcc nncaanncn nngggngann nnnngnnenn cnnngcnnc accngnancn 180
nnancnenn gccnancnn cccgagagnc ncnncnncn cncannncn nnangcagnn 240
cncagccagc gncgagtcn nnnacnncg cgatcanngc nanancncgn cnnnggcnn 300
gcgncgcnc tannagngga gngccttttt ttgaaacccc ggntgcnгаа anagcctggc 360
ncgctngcan naanganntn cgcncncggg cenncnggac ngegcgnanc nngnnngnga 420
gggngnncan gccaagcaan gggacgnacg aggggnagnnt aaggctggag aagnncagcn 480
cgacncccag canggcggtg gcttagcagc gagcggagat cnnaccactg nggccnccc 540
tagggaacag agcgagacgg ngtnaaaaaa gaaaacncgg ggcgngnagn cncnaggggc 600
cntgccggcn agacgnaggg ggaggtncnc nggcccggg gcngncangg tganncanng 660

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gggacacgng gccggaccgg ngccanaggg ggnnngccna ggagccnggg aannanance 720
nncngngcgg ngngaaagcn ccggnnancnc gaanacaggn cgcncantan nccccacggg 780
nngaanaanaa cnnaanaaga acnggggcn nncanacaggn naaacgangc tccgggggggn 840
gaancaaaang agntgcccc cgggggnnaa nnacgggcnc nnacanngnn ggcggnncag 900
ggggcatann cncaccgatn nanncttgga canaaanccg cnaangcccc acgncggng 960
ggnggcaacn nagnatagg aganctcng cnggggacgn tcncccnngg gggaaaaccg 1020
gacccgncgn gnnngnncan ccaaancacg nctgccaaaga cganngggna tgcngcngcg 1080
ngggcgacac aaacagccgg ggnnnanana acnnncgna nacacnccga annaccgcat 1140
anactcgana aacacggcgc ggcganaagg agaacggtcn ccacagaaan cggatcnna 1200
nanancann gatnngnnng ggcccaaga nacgaanagc acngngnnnn tngcgccann 1260
gcgacacnng ntncnccgc tanacgnntn gancnccaca gatnncancc nngaangccg 1320
gggcnancc ggccagaga nnggctcnca cagagggggc ncgcnccan tgcacacant 1380
nccnggaaa ctncnccgc aanagngggg gggngggcgc caaaaaac aatnctcgcc 1440
tcaagccggc ggcgcnatn nanaggctcc c 1471

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&lt;210&gt; 2428

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2428

```

gnnnnntttt tttaaancec ttccgaance ctgctgtcct ntaacggccc ntaaatngga 60
tatccatntc gagatntang aatccaaacc ctnttatncc gacnaaccat tagctccnga 120
atnangtgct aaangagggt ctccaantag ntctnttata ttctatagcc tatatnntga 180
ntcttgcatc cccacgtgtg gentaatnan natectatac ntgnacagct nggagcntgn 240
nntagntcca anccnaatga tncgaggtat aanatactaa catcctttgn annnacacaa 300
aagcttgnac ctatntatat atntggctat gacngtntct ntanngcnet gattnanccn 360
tatcctattg nnnntgannt atnanncnnt nnatgttcnn ctaattctgg gncnatgtt 420
gaactttggc ctaaggattn ccttacanaag agntantnta nnnncannt ntgncccgaa 480
gentannagg tnaacttcta ttcttaatnc agnccagaga nnatgattng nactatgtac 540
ctntnttna cggnaactn nnagantatc ctctnngagc cntnattgcy atggctgtna 600
ctnttttggg gtcttnagga acntgaantn aaagnntgtt cgcgncctn tttctnagg 660
aaaccntng ggttttcccc atgcctntaa nccccgctn gttannntnn ccnnattcc 720
ctgcctaach ntngccntt cngcnatncc ccnc 754

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&lt;210&gt; 2429

&lt;211&gt; 982

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(982)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2429

```

cacnntnnn centnannn nnnnnncann ncnctnncna ctntnnannn annctgtca 60
nnntcctnn anaanttan cgcactcann tncnncnccn natanaccat nctacntna 120
nnancatanc nnncanagcn ncnacnntan ccncaccnac nacaagncna ataatanct 180
atccnaaaga gcncctttt gaaccccntn ncnaaacccc gctgncgagc ccttntgcag 240
agtgaaggac cccaactctg gactgcccac atttgcctc atcaactgga caggcgaggg 300

```

cgtgaacgat	gtgcggaagg	gagcctgcgc	cagccaccgt	cagcaccatg	gccagcttct	360
gaaagggggc	ccatgtgacc	atcaacgcac	gggccgagga	ggatgtggag	cctganngca	420
tcatggngaa	cgngggcaac	gcttcaggtg	ccaactacag	cttacacaag	gagagnggcc	480
gattccagga	cgtgggaccc	cangcctcca	gtgggctctg	ngcaccanaa	gacccaatgc	540
cngtgtcnga	gatnaanagg	gttggtnaaa	gacagcttct	gggccaagc	agaanaagga	600
ggangagaac	cgtccggntg	gaangaaaag	cgggctggcc	cgaggaggcc	agnggcagnn	660
tggagcagga	gcgccgggag	ngnngagctg	cnncnangct	gcacaccngg	agcagcggta	720
ttanganag	ggnggcnaaa	gccagccca	anagcaggac	gtggnganca	ncancncnga	780
angcggnttc	nanggaaccc	nnaannagtc	nngaantctg	ccgtgcaccc	cganggnaga	840
antccnnaag	cccaaangng	nanggacang	accnaccaac	ctatcatctt	ccaannccn	900
naancggnt	cnngcngaag	gagcccttt	cntgcnaaaa	ncncnctcac	ccaanccnta	960
nacaccaact	nnggccnaga	nn				982

&lt;210&gt; 2430

&lt;211&gt; 1705

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1705)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2430

cnccacgcac	nnncnancang	nnncnagann	nnccnnncn	nnnnnnnnnc	nnncngnncng	60
nannnnngcn	nngacngcaa	ccncangccg	nggcgcncng	ncnannncca	nngcgnccgn	120
cnncnnncga	nnagagacnn	gcnaagcgca	ccnnncnca	agcgcgnnc	aagngncccc	180
nttgaaacc	cctttcngga	anaccnaagn	cgagcngaaa	aanncgngc	agaagncccc	240
ngggccgcan	gctagcangc	gggagaannc	nnanacanga	ggaggnccng	angcancang	300
canacgnanc	gagcngngng	ngnngngang	cgaagcgcg	nccccacgac	cgngtaccan	360
acnagnggac	ggagacgcnn	ggagnggtac	nccgannnc	nngcgcangg	ccgcccnaaga	420
angacgncng	ccacaccnnc	acgacggcnn	gcancacaag	canagagnnc	tgngcnggtg	480
ccanncagnn	cgaangngcc	cnacngncng	gacngaagna	nnccanagnc	ancancgccc	540
gncaagnccn	ncgcangcga	nacaccnncn	gcancggnnn	gcgcnngnng	cngggcgcaa	600
gncgcenann	naagngcag	gncnnagcng	ggccgngnga	cnctnganat	tngcggaact	660
acgcgganac	gnncnccgca	gngagcacca	cnagaacncc	anccggngga	nggnnccnca	720
nanannnggn	nccanccgan	cncgngggcg	anaggnaccg	acgagnganc	cacggngnga	780
ccccngganc	cnngggnnnc	cggagggngg	nacaangaan	ngccnngcga	ctcncgcacg	840
tcncanacng	aggactcngg	cacggcgnnn	gactcaanag	gcgcnnnaan	ggnnccaccg	900
cggcgacnan	aggccgcgng	cncagcgnc	nngcncaaac	gngngaacgg	agacgangac	960
ncgcnactcn	ngagncncc	gcngagcggc	agggcnnggg	anacgncnan	agnacagac	1020
ggagcaannc	aanggcgcgc	gcgangaccc	aaancnacga	ngngcgagc	ggggaggcgc	1080
nacnnnnnca	nncaagccg	cgcggnccag	acagngcncg	nagcgcgcn	nnnnaganca	1140
gncacgcnng	cncagcgccg	catcagcggc	gcgcnaacac	accgcggnna	gnancgagag	1200
tcgcggnacn	anccnncnag	nnngnnngacc	acagncnctc	cgccccacgc	nnncnngnatg	1260
cnccgaanac	ncacnnngc	nnccgngcag	tcngcacgcg	gcganancn	cgntaacac	1320
acgcgcgnc	cacngcgnc	cngnnngcgn	ncngnagcgn	gnntacacn	cncacgcac	1380
ngacannng	ancgagcng	cnancgcn	aacanacacg	nnccggggca	nccacnangn	1440
tcgagncgac	nangagagac	gngncgann	gngcncan	cgagctnnga	ccncagcgn	1500
ncgaccgcgc	cacanncacg	gcngngcnga	ccgngcagan	ncacgncn	cgagacagc	1560
cagccngcnc	acngngcaca	ganggacaca	ngcgacacca	nccgtnnanc	acngnacacc	1620
gccacgtacg	cngcnnncnn	acgacnnggc	gcgacagcnc	gacngcccgc	acgacagcgc	1680
cacggggccac	cgcacgcctn	cncct				1705

&lt;210&gt; 2431

&lt;211&gt; 754



<212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(754)  
 <223> n = A,T,C or G

<400> 2431

gnnnnnnnttt	tgaacnccgn	ttcgattccg	ttgctgtcgc	ttttcctttt	taaagaaggc	60
tgctaattgg	attttggtag	ttcttacctc	aagaaaactt	gaattatttg	ggggaaaagta	120
ggctcaaaag	agaatatatc	tttcacattc	acattcagaa	cccagcaacc	tggagtccaa	180
ttttcagtat	tttaactacc	tcaataatgc	tatgaatgta	agatattggg	atagagatcc	240
caacttgaaa	caacagccag	tgctgtggt	aacttaatgt	cttgtcaa	acttttattg	300
attggtttat	atgccattct	tgttatagaa	gaatatgcct	tttaaaaaag	cttattaata	360
acactttccc	aatttatatt	ttaaaaagct	aaagaacact	ggattaataa	tcttttggga	420
gggtagaata	aaataattga	ttactattgc	tgcataccgc	gggtgggatg	gggtggttgg	480
agaaccagaa	ctatttttta	aacattaggt	ttcaatataa	atacaactca	caactgctag	540
ctttgggggg	tgggggaaca	ttgtgtgggt	tttgttttgt	ttaatttatg	gattagtctt	600
taaagtaggc	tntttttttt	ttttgnaaan	tccggccent	ttaaanggnc	ncctgnaaaa	660
aatttaattt	nttttnanggc	ttttccnann	nnccctta	aaaaaccnc	ttntaaggcc	720
caanntggaa	acccaaagtn	tttttggttt	cccc			754

<210> 2432  
 <211> 762  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(762)  
 <223> n = A,T,C or G

<400> 2432

netcnccctt	ttgnaacctc	gnttcganc	cgntgctgcc	gnanatnanc	agccccctatn	60
acnnacgtag	ccacantcnc	aaatnncaaa	agggaaatgtt	ctaaaacttt	ttcttcctta	120
aaaatggaga	aaattgcact	tgtgcttgct	gngtggtata	taaaccagga	ttagtcccag	180
ggtcgtgagg	ttcctggtga	aaagggttaa	tcgtngaagc	tagtatattn	tntatatttt	240
tgnaacaatn	gcttttttca	tggggggaggc	ggngttagta	tttatagncc	taacaagtcc	300
agtaattnnt	tataaatctt	cagattataa	acagcccccta	aaaactttac	aacgtttaca	360
cagtttttta	aaaagagact	gtntacactt	gatttgcttt	caaaataaat	anngtcagct	420
agtctangag	gttaacgtcn	ggtaggaatg	ctgatcatga	taggtttggt	tttctacaga	480
ttctgttccg	gtgccntttc	ctatecaggc	accacctgan	aaagntgtca	tttgaggtcn	540
cacttggaag	ttacatctgt	gaagccccctg	tcactcgccc	agatctgtgt	tgtgtancat	600
gtgcttgagg	aagcacgtgc	tgggctgtgc	cctcatacag	tgcatnaccg	gggcacccag	660
aaggctngcc	tggctatctt	ctgtctcngg	tnnngtgtgg	agtgtggng	agggaaacaga	720
tncnngatca	aacctggggc	tggttttccc	gtctaggctc	ct		762

<210> 2433  
 <211> 746  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(746)

<223> n = A,T,C or G

<400> 2433

nnnnnnnnnn	tttttaaactn	ccgattccaa	attccggttg	ctgtcggtga	aacgctgtct	60
ctactaaaaa	tacaaaatta	gccgggtgtg	gtggtacacg	cctgtaatcc	taagtactcg	120
ggagactaag	gcaggaaaat	cgcttgaacc	cagaaggcgg	agtttgcatg	gagcggagat	180
cacaccactg	cactccaccc	taggcaacag	agcgagactg	tctcaaaaaa	aaaaaantta	240
nentntat	tttagggcct	ttcnanataa	aanggggatt	ttcttttcct	gtntaaaaat	300
ntaanctnct	ngttncatta	gtaanatngt	nttgngnggg	ttagtatatg	tgnncttgna	360
acagtntccc	nggntccttt	atccnctaaa	tntcagtagg	tncccnattn	tgnacactgg	420
ttgngacanc	caaaaaatgt	ntccanacnt	tggcaaatgt	ntcctggggg	aacaaaaatng	480
ctccnttttg	aaaatcactg	cnttaaatnc	tntgttnagg	nttaaataag	acncntaaaa	540
nttttaanct	agcagggggac	taanaatttg	ngagtattgt	ttgttgcatt	ttcatattta	600
tcatgttgga	aatttaaatt	tnccctagcc	ttatttggag	agtttaactt	tttttttngg	660
ttngtttngt	tttgaactnc	atnttnaacc	cactgtttaa	tgtaagccc	ttaaagggaa	720
tttaagggaa	cattttgngn	cccccn				746

<210> 2434

<211> 757

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(757)

<223> n = A,T,C or G

<400> 2434

nnnntnnttt	tttcnaance	ccnnttncca	attccggttg	tgctcgcttg	ttttccacac	60
agtggagctg	taactgcact	aagatggagc	aaacagattt	ccaaagatta	agattcagta	120
aattatagtg	agaattgaca	agaagtttct	gtttatccat	tgaccagaga	agggaaataa	180
ttcatcaagt	ttagtttgaa	ggtctcaggg	atgttgaaat	cagactttta	catcttaatc	240
cagtggagaat	gaaaaatgaa	ctacttatag	tgtctgcccc	tgacaagtca	tttctttgct	300
tanggatgca	aatcgatatca	cacagtgggc	tgaaatattc	ctttcaaaga	gataagctgt	360
ttgtttttca	aaatggagct	tccaggtgtg	ctaattctga	acacgaagct	ttgttatttg	420
gagaanaata	tccttttatg	gtggtactag	gttagttggc	aaatatttac	taatgcatac	480
tttngtctan	gaactgttgt	gttcatgagg	acagagaaaa	gacaacacag	atgactcctt	540
gtctgtacat	agctnccact	ttagtggggag	gagacaaatg	atcaaagtgc	ccccatgaga	600
agatacgata	aagtgatgcn	ttacagattg	actaaattgg	ttaangaana	tctctcataa	660
gaggcccgang	cgccggcggc	tcacacctgt	aatcccagca	ctttggggang	ccnaggcaca	720
tggatcatgg	angtcangag	ttcaaagatc	agcctgn			757

<210> 2435

<211> 798

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(798)

<223> n = A,T,C or G

<400> 2435

nnngnnntttt	ttccaacctc	gattcggaatt	ccgttgctgt	cgaaatattg	ttttaaaatg	60
catcagccta	tgctatacaa	tctgaatgtt	attttaactt	atagtttttt	ttaatatata	120
tatttaacta	taaggacagt	ttagggaaca	agttacctac	cacatttcac	tttagtgtac	180

ctattttacag	aaagattaaa	ctgccacctg	cgggcacatt	cccataaatg	tgtactttac	240
tttaaaaaga	acatgccacg	attttgtctt	tctgtggact	caacattcac	ttcgattaaa	300
aatagcaatt	tgaccaagtt	ggacttccac	tacaaagcag	ctgttttcca	aagttcaatg	360
ctgacatata	tgtatattaa	aataattgcc	tatttattaa	tctacaaata	gacaacgttg	420
gcatgttctt	ttctgtttgt	ctattaatgg	gcctgcttct	tagcaatatt	agaatgtttt	480
ataaaagcaa	ttcatgttac	ttttctggtc	ttttcatggc	atatgagcaa	ataataaact	540
atttacacta	ctaaaaaaaa	aaaanatcca	aactaaannt	annntannaa	aaaanaaaat	600
ntntnnccng	gnctttnttn	tnnnncnnac	ncncnntnn	nnnancnncc	ccnnnnntn	660
ntntnnnnnc	ccnccccenn	cttctntnac	nnnnntnnn	nnnncnnnn	nnnnnnncnn	720
annnnctnc	cttctctncn	nnnnnnnnn	cnntnnccn	nnnncnnccn	nnnnnnnnn	780
ntnnnnnnn	nnntnct					798

&lt;210&gt; 2436

&lt;211&gt; 852

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(852)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2436

nngnctttct	acanganega	ttcgtgctgt	cgncaaaggc	tccactccag	tnnctcgect	60
gtnaatcacn	aatatgctna	ncaggagagg	cttttgnant	catcttcate	ttgacattnc	120
aagagcagna	cngggtnagc	atncacaaaa	gnacactgta	aaacngggaa	ctgtgtntca	180
cccttctctga	gtnaaaaggg	aaagcttatg	cctcagcctg	aggcaggngg	gccccctgcc	240
atgcacacct	ttgtgctgca	nccagggatc	cacttggtcg	ggctcaaccc	ttccccgtag	300
ggacgactgt	acanaaaagga	gcncggatag	nagcaaggcc	cgncangngg	aangcctgct	360
tnctgtgggt	ccccctgcgt	ggctggcagg	gagtggctng	ngctnggagt	ccnnaattac	420
ctgangacac	ggaaagctnc	ancttctntg	anaaaactca	nattttgtaa	attgcgccat	480
ccanttgana	gcacnttacn	gnggnaatcc	cgcggagatt	nggacttgnt	anganngcct	540
tngeccetnan	cggnggtnc	tnnnccgtgc	gnntggctcc	tgtanntngg	ntgcctttga	600
nnnnnttgn	tnntccccnt	agnntctctc	tttactncna	ggnttcnttc	antctttca	660
cngtanatnc	cgacanancn	tcctctntng	gcactncntt	anacggantc	ccttnnacga	720
natncttatn	nnntcttant	gnetnngcna	ttntttcttc	ctntccccnt	ttttgcennc	780
cnngananat	cctnnaaaan	nentctngct	ataaaccggt	cttnnctat	cncanatatn	840
tnatanctnn	ct					852

&lt;210&gt; 2437

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2437

nnnnnnnttt	ttcaacctcg	tttcgaattc	cgttgctgtc	gcctgaacct	gaaaatccca	60
ggtgggctgc	ggggactagt	anggtgggga	agccttggtc	ccagccttca	gggcagtggg	120
tgccttttggg	aaccaagttt	aggcatggcc	canaacacag	tatccaagtc	ggctgtgctg	180
accttttcat	tnactttcat	ttcattatgt	tcttctatgt	ttattttcac	agagtctcat	240
ccaagaaaaa	caaatgttta	ccttgctacc	ttntccctct	tccaaatana	aatagcttta	300
ttgtgtcaca	tgggggaaac	gtagatntgc	ttttagattt	tcagattaac	tatctgtcaa	360

atngaatcat	gtcagtga	gaactggccc	tgccgatgcc	aggggtctgga	agtattttaag	420
aggtggcagc	ccatcggcat	ccttctagta	tttctctntc	attnctgaaa	ttagaacnag	480
ggctgtgctg	canaactcgc	tgggccacat	ctagcccttt	ggtggtgaat	cgttctctctn	540
gggccccgat	tagccagtca	acaggtcaca	cagtctgctg	aaatgtgttc	caagttctttt	600
ctatagagaa	tccttcccna	gggaagccac	tgtgantgan	aattttgang	ctcctntgcc	660
cagaagtttg	gcatgttctg	tggaaatnch	caaattctta	catanaangg	aaatctaaat	720
cgntcagat	ggagcttg	ttgcgagctc				750

&lt;210&gt; 2438

&lt;211&gt; 1233

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1233)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2438

cncnnnnnn	cctnccannt	cnnnnnnnn	ncnnnnnnnat	cctcnatnnn	tnnnnnnnan	60
cntcnntacn	nannnacn	annnnnnccgn	acnnnnntnt	cnnnnntntac	nncnnnnncan	120
nactctcaca	cctnnacn	cannccncnc	atnccntnct	canaacntnc	aannctacnn	180
ntcncgctcc	ncacancaan	catcccacat	ncacnctct	catatnannc	tnagcngnan	240
tttttttaac	cannccccga	attccgntnc	ncnctcngcg	cagtnggcac	atactggtcn	300
ngccaagctn	cataaggnn	aagtgggagg	atcgcgtaaa	caccagggga	gatgtgaggc	360
tgcatgatgag	ctgtgatagn	gccantgcnc	tcancctgaa	tgacagaggg	acaccctgnn	420
nnaaaaaaaa	agtcagcgga	taactaggac	aaactacntt	ttaactgctn	anagctgggtg	480
gctgcgcata	ntggacagac	cnagagactn	naggctcaag	agggcggtgta	tcgtccacct	540
ctaattgngcc	aagggaacct	tgcttaata	ntgcnnanng	nntgaaanat	ggggncnng	600
nannnncgcc	ggggccacag	accaagactc	catngcacta	aacnnnnccc	gangcnagcn	660
nnangacaaa	gggnnttaan	aaagantna	catcccaaaa	ccattggcgg	nagggccnng	720
nnnnnnnccg	agcngacaaa	aggcttnaan	gaccacgcgg	ancactcna	tnngnngcan	780
ntggggntac	aanaannncc	gnccnannct	angnttnaan	aanngnactn	nccacgcaac	840
tttttanaaa	ngcncctcng	acnennaaac	attngcnccc	tnanaaangn	cnnangcctt	900
nanatcaacg	nncaagggca	cnctntgcct	nanaggngn	aaatctntct	caggnnnccn	960
ntcnnagggc	ntannaacac	tcgggcctcg	gcaaacnnag	naanccann	acatcgntt	1020
tngccnnggc	gntncngcaa	nacacacccc	tngetngngg	gncacgcaac	aggggnnaaa	1080
accntctttg	gctgcantaa	nnnaagcang	ccccnaagca	ccctntctta	ctcncnaaga	1140
tannggctcn	anaaaaagn	ccccncgctc	cnnggnanan	tcnnatcta	tentaccnca	1200
nntcgntnca	aacnaagccn	tnangnanan	cct			1233

&lt;210&gt; 2439

&lt;211&gt; 784

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(784)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2439

nnntcctttt	tnaaccnctt	tcgaattccg	ttgctgtcgc	tcaagcttca	aacagcgcag	60
ataaatgcag	gcaagtaaaa	gatgccgcgc	ttgctgccgt	caccgcctcc	tgggtcgtcc	120
gccacgggtt	gcactgccgt	ggcagacagc	tggacttgag	cagaggggaac	gacctgactt	180
acttgactg	tgatccccct	tgctccgccc	actgtgacct	tgaaccccat	gcactgngac	240

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ctccccccctt ctccccccctt ccactgtgat tggcacatcg acaagggctg tcccaagtca 300
atggaaaggg aaaggggtggg ggtagggga aggttggggg gacccancaa ggactcagag 360
agtcagacag tgccacttgg ccacttgggg taaagccagt gccagcactt aacagnntat 420
catgctcatt aatttgggat ttnaaaacac aaatgaaaac tcacacccac ccaccncaa 480
gtgcatgtct tcatcactta aaaaagtaag ttcatttgaa aatattcctt tcttttttct 540
tcccttccta ttntngtttg attatccaaa nnntctgatc tncncnaana aacntcnttn 600
gnntggggnt ntnnagnggt ttaanatgaa ttttnnacnt nacacnaaag gcnnnnntctn 660
gnnanntctt acttttnaan nngtcttctn gggcaaantc tccttnaaaa ctcttaaccn 720
ntnngntttt tgnnngagnn ttaacntnnt gccttcctta nctgncnccc anccttnaac 780
nnct 784

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<210> 2440

<211> 783

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(783)

<223> n = A,T,C or G

<400> 2440

```

nnctntttgt tcnancccg tcnantcctt gctgtcggca actcggagga gaagaccccg 60
gccccaggc tagctgcgga gaaaaccaag aaggaggagt acatgaagaa gctgcacatg 120
caggagcgtg ctgtggagga ggtgaagctg gccatcaagc ccttctacca gaagagggag 180
gtgaccaagg aggagtacaa ggacatcctg cgcaaggccg tgcagaagat ctgccacagc 240
aagagtggag agatcaaccc cgtgaaggtg gccaacctg tgaaggcgta cgtggacaag 300
tacaggcaca tgcgcaggca caagaaacca gaggccgggg aggagccgnc cacgcagggg 360
gccgagggct gaggccaggc aatcacgggc tatgcccggg gagctgtcgg gaggggcg 420
aatcggggcc atgcccggg agctgtcggg agtggcggga atcggggcca tgcccggtn 480
agctgttcgg gaggggcggn aaatgggggg catnaccatg cctgcccgtg ggttcctg 540
ctgacacctg gtcttgtgca cctgtgttgc ttacagttna aaactggaca cttttgtatt 600
gtatattata nagacacctg tttccatttc taatttatca aaaatgngat tatectttaa 660
aaaannncta ttnannaant ttcttngng gcctttttt tncnnttata ntcccnnnn 720
cantttatta ctaaacncca tnnntncaat tttttggtcc aaaactcctc cnntctttag 780
nnn 783

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<210> 2441

<211> 751

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(751)

<223> n = A,T,C or G

<400> 2441

```

ancnnnnntt ntttnaacc cntttcgaat tcttgtctgt cgccttcagc cccctgttca 60
cagcatgcat tccccggat tgctcccatc cgagcagctg aatccctgca cagccaaccc 120
ccacagcacc tccagtgtcc cctctaccgg cctgactcga gcagctttgc agccagcctt 180
cgagagtgtg agaagtgtg ttggtatttg gggccaatga attgggaaga tgcagagatg 240
aagctgaaag ggaaaccaga tggttcttct ctggtacgag acagttctga tccctggtac 300
atcctgagcc tcagtttccg atcacagggt atcacccacc acactagaat ggagcactac 360
agaggaacct tcagcctgtg gtgtcatccc aagtttgagg accgctgtca atctgttgta 420
gagtttatta agagagccat tatgcactcc aagaatggaa agtttctcta tttcttaaga 480

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tccaggggttc	caggactgcc	accaactcct	gtccagctgc	tctatccagt	gtcccgattc	540
agcaatgtca	aatccctcca	gcacctttgc	agattccgga	tacgacagct	cgtcaggata	600
gatcacatcc	cagatctccc	actgcctaaa	acctcttgat	ctcttatatc	cgaaagttct	660
actactatga	tcctcaggaa	gaggtatacc	tgtcttctaa	aggaagcgca	gcttcatttt	720
caaacagaa	caagaggtgg	aaccctccac	c			751

&lt;210&gt; 2442

&lt;211&gt; 746

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(746)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2442

nnagnntttt	attcnanctc	gtttcgaatt	ccgtgctgtc	gccgcgtccg	ccgattcctc	60
ctccttggtc	gccgcgtcct	tggctggcgt	cagaaaaatg	gctacaaaact	tcctagcaca	120
tgagaagatc	tggttcgaca	agttcaaata	tgacgacgca	gaaaggagat	tctacgagca	180
gatgaacggg	cctgtggcag	gtgcctcccc	tcaggagaac	ggngccagcg	tgatcctccg	240
tgacattgcg	agagccagag	agaacatcca	gaaatccctg	gctggaagct	caggccccgg	300
ggcctccagc	gnnaccagcg	gagaccacgg	tgagctcgtc	gtccggattg	ccagtctgga	360
agtggagaac	cagagtctgc	gtggcgtggt	acaggagctg	cagcaggcca	tctccaagct	420
ggaggccccg	ctgaacgtgc	tggaagaagag	ctgcgctggc	caccggggcca	cggnccccaca	480
gaccagcac	gtatctncca	tgcgccaagt	ggagccccca	gccaaaagaag	ccagccacac	540
cagcngagga	tgacgaggat	gatgacattg	acctgttttg	gcagtgacaa	tgaggaggan	600
gacaaggagg	cggccagctg	cgggaggagc	ggctacggca	gttcgaggag	aagaaggcca	660
agaagcctgc	actggtgggc	aagtcctcca	tccttgctgg	atgtcnaagc	cttgggatga	720
tgagacggac	atngntcaac	ttggag				746

&lt;210&gt; 2443

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2443

anctcggttc	gaattccggt	gctggtgttt	ttaaaatacc	tggaactcaat	gacaaagacc	60
gagtcttctt	tttttttaaa	caaaaacaaa	aaaagcaacc	agggctatatt	gtacagttga	120
aggggtgaac	agaatgggcg	gctgtgctgg	gagttggaag	accgggcagc	ccgctattta	180
gagccatccc	tcagtcagct	ggcagggaca	agccaacgcc	aggtagcatg	tgggccacct	240
tgcccagtgt	ctgtggcctg	gcaagtggcc	acgccctgtg	tcagaccatc	tggaatttaa	300
gctccagaca	gacttacaga	tgccttcctt	aggagttcct	gcttcttgcg	ttgatacttt	360
gccccagaaa	ggcctgggat	tcattctggt	tcttatcagg	gtgtgtccac	actctgctca	420
caggtggatc	cacggctttc	cagtgcggag	agtcgagatg	ctccctgcag	cccangcccc	480
gggcacctnc	tgcaaccatc	tctgggctca	gcacctgagg	cgggttttct	gggtccccctn	540
tcagcaagc	cttcaccagc	aagctcggcc	canancttec	cttcgggctg	gctctgaacc	600
gtgcnttggt	gcctacagcc	tgcatcttgg	agacaagctt	tttcgggant	gcttttgagg	660
gccaggccag	ggtgttaagg	gaggtgcaaa	ggcattccgg	gccgggagca	acccccaggt	720
ttgaacaggt	gc					732

<210> 2444  
 <211> 859  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(859)  
 <223> n = A,T,C or G

<400> 2444

anttgancca	ttncgntgct	gtcgganacc	tcacgcctta	nggatgtagc	cccgcctcgca	60
gtgcacacgc	agtccgcacg	ccgncgacct	ctgagcgggt	cagacgcctt	tgtgcttttt	120
gtttctaggg	acagagtccc	caagtgggtg	cacgtgttaa	tnggaaaggt	gntcctggag	180
ctggagcgt	tcctgcccc	gcccttcacc	ggcgagatcc	gcggcatgtg	tgacttcatg	240
aacntcagcc	tggcggactg	ccttctgggc	aacctggcct	acgagtcctc	cgtgttctgc	300
accagtattg	tggctcaaga	ctccagangc	cacatttacc	atggctcgga	tttggattat	360
ccttttgga	atgtcttacg	caagctgaca	gtggatgtgc	aattcttaan	gaaatgggca	420
gattgcattc	acaggaacta	ctttttattg	nctattgtag	gattatggac	tgggccagag	480
cccacacaag	tttacaagtt	tcttggtgat	gaaacgagat	aaaggcttgt	tgggtgggaga	540
atgctntcgc	ttgcccctgt	ttcggagaca	ccatttcccg	tcnagcttgc	tgatcccng	600
cttacccttg	anntgaagtc	ngnaaacctt	ccgaaaccan	cntgttnggc	angtttgggc	660
ccaangaact	ttccccctta	tttgntgga	angttaaatt	taccnattng	tttggntngg	720
gcncngttcc	ccccccgna	aaggggggnt	tngggtcatt	cnaccgaggg	aaaccnga	780
tattngggcc	cnaaccana	ccantttttg	ggccentttt	aaaaannccc	tttttгнаат	840
nnngnaaccg	tnggggnntt					859

<210> 2445  
 <211> 796  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(796)  
 <223> n = A,T,C or G

<400> 2445

tttnaacttg	aatcngcaca	atttgaatcc	caacctcaga	attctaagtc	ccatatatta	60
gtttttggta	acaatcatca	gtaaaggaga	atatttttaa	aacctataaa	ggagtccttg	120
acaatactat	ctaaatcttt	ttatacattg	ataattttat	aatataccct	gtatatatta	180
ggtaaatgcc	tgtaggcttc	caaagacctt	gaattgagaa	tcagagggtt	aacatccaaa	240
caaatcccc	agatgtggga	aaataaggaa	gttatcttat	ttcgtcgtca	tttatattga	300
ggtgaatcat	gatgganctg	gtatgagatt	tcctcaggag	gtttcttgaa	gcttatcatg	360
tttacagacc	ataacatact	ctttgctgat	tcatatagca	atgaatgata	aaatcagagg	420
cacttggttt	gggcacttaa	aggaatgttt	tcactctctt	tcacagttga	ngccatgact	480
tgaagaaagg	ttaaaangnt	ttgagtatca	agtagcatcc	tacaaaagga	tctaaaacta	540
gattttctag	tttggctcac	ttaanatgat	aaaatgagat	aattggagac	tatcngttgt	600
aaaatctgaa	gttnggaaat	nacaccgtag	ccttgaanaa	aatggtcagn	gattcaccaa	660
gaaaaantan	gnaaacaacc	atttacttca	agtttttgcc	ttcaaaaaaa	gttaaaangg	720
atttttttaa	ttggaanaaa	aanctccctn	aaattttgnt	ccttntaagn	cctatggcnc	780
ttttgaaaaa	ggaanc					796

<210> 2446  
 <211> 780  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(780)

<223> n = A,T,C or G

<400> 2446

ttntactcgn	tcaattcctt	gctgtcggan	aagttgagtg	gttgggacag	tgggtcccntt	60
cgngntgggn	agancactgn	cttagatnat	gtngngntct	tctctgggtca	gaggcccaaa	120
tgagtggaca	agtactgtga	tttctcaagc	ccctatgcag	tgtagatgc	cactatgaaa	180
tacgagccat	tgaaagagat	ctcttcaact	tattatTTTT	tatcacgaac	gtacatatca	240
gttatTTTatg	agattTTTTt	ttttaaatat	ttcattTTTT	ttcacgactt	tttctgccat	300
tgaattagcc	tttttctcat	gcactgggtg	tcaagaaata	catgccataa	taagatggca	360
gttaaacctt	atcagtattt	ttttttttta	aataagattt	tttanccngg	cncaggggtt	420
cgcnctgtga	atTTgaacct	tttgggaagg	ccaaggcagg	aggatcacnt	tgaggccnng	480
agttcaagac	cagccttagg	aacttattgn	gacctgtnt	ttcagaaant	ganttccttg	540
gccatggggg	catntnctg	naggaanctg	aagtgaagag	atccttgagc	ccaggagttc	600
aagaccagcc	tgggcaacnt	agtgaagacn	tgtcttttac	agaaaaattt	aaaaanttaa	660
ctggggcnct	tggggccccg	tgccTTTTt	ggaagncttn	aaattggggg	aagggatccc	720
nttgaaccc	caggggagtt	ttgaaacctt	ccantggggc	ccaaaattcn	ccncttcnnt	780

<210> 2447

<211> 806

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(806)

<223> n = A,T,C or G

<400> 2447

tcgntcaatt	ccgtgctgtc	gcttgTTTTt	cagacctcga	actatggaga	acaggaattg	60
aagcccaggt	gggtgtccaa	tgccagacca	tggatcatca	gcctgggaca	ccaaagtgcc	120
acactctcag	agtgaggatg	atcctcagga	agtcagctct	accaccctcc	acaccaggaa	180
gtgcaagcag	actcacctca	tgattgagca	gaataagaga	atccttgaga	agtcataagt	240
ttgcatggat	ttgcagcaca	agttcaaaca	actagatggc	accaaattccc	tcaattttatg	300
aagacattta	acgtggtacc	caattggaaa	cgcctcatgg	cagaaacaaa	cataaatcct	360
ttctagaagg	ttgccttgtc	caagtgtttc	ccaaaccagt	nttttttaggg	aaaatgcnc	420
gctnactata	acngaattnt	aacctaaact	tggaaatang	gaaccagcan	anacagggtc	480
gcanatattt	cggatatngg	aagnatcana	cacagatttt	aaaacaactn	tncttaagat	540
gcttanngaa	tnaaaaggcn	acntttaaaa	nttatttncc	ccntngaaaa	ttttttaaaa	600
acaatccanc	atgtttggaa	aagagaagcc	caantggaaa	ttttcctaaa	ncannaccaa	660
accnaancca	aatggaantc	aaattggaaa	ttttaccacc	ancancaann	ccccnaaca	720
cattggggaa	aaattaaaa	tgccnttttg	aaagaagagn	aattttaagtn	gnaaccttgn	780
aaangattta	ngggaanaag	naaaaa				806

<210> 2448

<211> 842

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(842)



<223> n = A,T,C or G

<400> 2448

tacttcgntc	gattccggtg	ctgtcgttg	tttttcagac	ctcgaactat	gggagaacna	60
ggaatttnga	agcccaggtg	gggggtccan	tgcengncct	tggntentna	ncctgggceen	120
ccaaagggcc	acnntttcag	agggnggntg	ntcntcagga	agtcagctnt	nccnccntec	180
ncnccaggaa	gngcangcng	actcncctca	tgatnganca	gaataagaga	ntccttgaga	240
agtcntaagt	ttgcntggnt	ttgcagcaca	agttcaaaca	actagatggc	accaaatect	300
cantttatga	agacatttaa	cgtgggtacc	catttgga	cgcccatgg	cagaaaccaa	360
ccataaatcc	tttctagaag	gttggccttg	tnccaagtgt	tttcccaaac	caagtttttt	420
tttangggna	aaatgcccc	gctttacct	ttaaaaaaa	attttaaccc	taaaccttgg	480
gaaaataaag	gaacccaggc	aggaaaacan	ggctctgcaa	aatantttca	agaatatttg	540
gnaagtatca	agacaccagg	antttttaaa	acaacctatt	ctttaagnat	gcttaaagga	600
aagtaaaagg	caagctttta	aaatttatag	gaccatagga	aaantattta	aaacaattcc	660
agcatgtttg	aaaggaagag	cccaatagga	attnctaaa	ccaaccaacc	aaccaatgga	720
atcaattgaa	atttacacca	acacacaccc	cacaatggga	gattagatgc	cttttgagag	780
agaattagt	actgaaagat	aagagagaag	aagtcgccga	acttacctat	tgcaaaaaaa	840
aa						842

<210> 2449

<211> 813

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(813)

<223> n = A,T,C or G

<400> 2449

ncnnttcgan	tccgtgctgt	cgctgattat	ccgaatgagt	aagtagattt	ctcactttgt	60
ggatgggtccg	ttacctggga	tctcctatcc	tcctggggct	gaactaggag	agtggaaacca	120
gagtcataat	gaggcatctg	atgaggggag	gggtaggagg	agagagaaag	agacgtagag	180
aggaggagag	agagaaggat	atctcagatc	tcatttttaag	gctaatttga	gaggagacac	240
gtagagtact	tgagaacctg	ggctcctggca	ccagacaacc	tggattcaga	tcttggtctg	300
gccatttcct	ggttgatga	tgttgggcat	gtaacttgac	ttctctgcct	cagtttcctc	360
atctgtaaaa	taggataata	gttttacctc	atagggttgc	tatgaaatga	agtaagtaat	420
gtatatatag	agtgattaga	agtaaaaaatt	cgaggctggg	cggggtgact	caacacctat	480
aatcccagca	ctttgggagg	gcaaggcaag	aggattaatt	gagcccagga	atttgcgacc	540
agccttgggc	aacatggtga	aaccccatct	ntacaaaaat	ncaaaaatta	nccgggggtg	600
ttggtggcca	cattgcctgt	aatcccagct	tcttcaggaa	ggcttnaagg	tccgggggaa	660
ggaatggctt	tgagcccaa	ggaanggtng	gaaggttcca	antgggtcc	caagaatcca	720
nccttggggg	tggaacanna	aaccnaaggn	ctnntgggtc	ccccccatt	tccccccna	780
aanaaagggg	agnttaaaaa	aatttgggan	cct			813

<210> 2450

<211> 765

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(765)

<223> n = A,T,C or G

<400> 2450

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tnnacatcgn ttcgaattcc gtgctgtcgc cagaataagc ctatcaaaca taggtcaaat      60
ggttaaataa agaataaaag cgtaaaagcc atagaagaat ttttctgttg tcttgaggta      120
gagagacctt cctaagtgtg acacaaatcc cagaagctat aacataaaaag actgatacat      180
ttgacaacat caaaatgaga tccacttcat aagagtaaca ctgtanacaa agtcnanaga      240
tacatgataa tctgagaaaa ataatttgga aaaaatatga taaaaggagt taattttctt      300
aatatacaaa gagcccttaa aaataaataa aaaggggtcat taattgaaaa atgggcaaaa      360
ggacatggat agaaattcac agaaaagaag tgtaagtggg tcttaaatat atgaaaagac      420
ccacaaccct cttataataa aaagtacaaa tcagagctgc aataagaagg catttgtaac      480
ctatcagatt ggaagagatc aaaatattta ataatacact gatttggtga cagtgtaaag      540
aaaaattact ttcatacatt gctggtgaga gtaaatggat acgattgctt tgggaaggcaa      600
tttgtgatat ttatctaaat tatgaatgcc catctcttag aaccagcag ttccactaat      660
agggatatccg gcctagagna accctcccat ggtccaatgt catttggcca ttattggaat      720
ccatgggaaa aattgaagga ccaccaatng taaatntccc tccgc                          765

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<210> 2451
<211> 834
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(834)
<223> n = A,T,C or G

```

```

<400> 2451
cgntcgaatt ccgttgctgt cgggttttta agaagtcgtt aaacttaata tttactagaa      60
tatttgtttt tggatggcat ctaatatatt aatagccag aaaaaaggcg ccactaatga      120
atatgtcttg gattacatag tgacatatat tagcttttcg tccacatttg ataacattgc      180
taatattttc ttttttttta ctgaagctct ttgaatttaa agttttctct catttaaat      240
tattaattaa aaacatacct ttactctgtt cccttttagca tttcaacctg atgttaaaag      300
atgtgtatgt gtgatatgtg tgtttgaaat ttttaacttc atcttggagt atttaattct      360
ctgaagcagt gcatgactct tgctcttcag cctcttgaga gtgtcccttg gtttatattc      420
ctgatgatac aaaccctgga atttctnct gaagtgttaa cactttattt ccaggncccta      480
atgtgatttg aatagtggaa gttcagattc aatgccatta atgacagatt ctatgttgac      540
ttnttcagat ttgccagacc ngaaaaacct cctttatgtg aaggaaaaatc anttangcct      600
tttttgncta atcctcctnt ggtattaaat ggagnacctc nttttcttc atttaagnat      660
tgaaggtna aaaaaggaat ccagnaagg aatggatcca ncccagggtt tccccccca      720
agaaantttc ctcatnntta atttnannaa tntnggnaaa aanggnanaa cccnaaantc      780
ccttgggggn atttccntt tcccccttaa aaaaannggg gttcgnattt ncct                          834

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<210> 2452
<211> 745
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(745)
<223> n = A,T,C or G

```

```

<400> 2452
cgtaaaagna aaaatctcaa gaaaacagaa atggcatgct ttacccatct tacttagtga      60
aagagagctg cagttgaaat tgtttaaaaa gtagcaggta caatgaatat tgtcacagat      120
gtgttaattt ttgaagcaat gtgggtgctg actactagta gtatcaaaaa tatgttcagg      180
attgttttga tacctgtatt tataataaaa aatgttgggg ggagttgatg aattcctggt      240
aaaagctggt cttgtgtggt acatgtaaca gacatggtaa atatttggtt acagtctttg      300

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tttaacaaac	catgcattta	agtttaagt	aagtcaacaa	aaaggaaata	gggtgatgga	360
tatgtgattt	tgagattaaa	gntagtcctt	aaatgtaaat	aaaatgtgaa	acgtgtcctc	420
agagactgtg	ccatttctat	tatgttgatg	tatatgtaca	gtaccttgcc	aggggaagcaa	480
aaattggaat	tattgtagct	tttcatgtat	acacactttt	atttacccta	ttttgtgtac	540
ttcttgtgaa	ttataatttg	cagactatct	cagaaaagaa	attatctagt	tttaatttctt	600
ctttggacaa	ggagtcctag	gtattatatt	ttgagtttga	tttcaccaga	aataatanta	660
ttaaaaagat	ctttgcattc	tgggcagtcc	ttttaggatt	atagggttga	aattatccaa	720
atatatatcc	cattttttaa	gcata				745

&lt;210&gt; 2453

&lt;211&gt; 921

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(921)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2453

ttnnctnnnn	annccgtgnn	ngccgaatgc	ctgcaggctg	actctaaagg	atccccctgga	60
gccgacgcct	atnnnccna	cggtgnnnng	tannacaggc	ngtggccgct	cattgcagcn	120
tcttaantgg	gcctcnntn	gngggatttn	aaaaaaaaat	tccccacttg	cccttttcgc	180
ctggccnttt	cnttgatngg	tggnggnta	aaggttggtg	naanngantt	tgaaggnccg	240
gntttagggg	cctctgccat	tgggnttnt	gnttgangng	accagnagtn	nccnnggttc	300
nccntttngn	ccttctttac	aaggctccna	aagncttgnc	aaaccggaat	ccnttgccct	360
tcctnnnttg	gaangnttn	tattacctag	ggcctgcnc	tgagtaatnt	tatttttgcc	420
nnancegctg	gcntttaaaa	taggggatcc	ntctcaat	tttccctng	ggtatttgng	480
ggaaataaaa	aaaanccttt	cnaagcctan	aangganagg	ttggcaccan	ggaccncaat	540
gtggccctga	attttggcag	aangattcaa	gnatgcctgg	cgccgggaaa	atcttgcata	600
naattttttt	ggttnancct	aaacccttgg	aggganaagc	cnttggaccc	aattaattng	660
gcaaccaatt	nccntttttt	tttcttttgt	gtttgggaaa	ttaaaaccng	ggggggaagg	720
ccnttttngg	ggaaaaangg	gcctttttaa	ttggaatngg	gnaaaaanggg	gttagancaa	780
attctttttc	cnccttangg	ggggnggaaa	aaggnaangg	caanccccct	tnnnangggg	840
aattgggttt	tgccttggg	ggtaaccccc	tncccaaaa	ataangtttt	ttttttttaa	900
aaaaaggttt	tnaaattggg	a				921

&lt;210&gt; 2454

&lt;211&gt; 789

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(789)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2454

nnncttagac	ctntcgattc	cgtgctgtcg	nnngtgtgna	anctacntgt	ggnaccntn	60
ncnaangtgt	cccaacattt	ttttgacctn	nnancncaca	aaccgggnc	gntcattntt	120
caagtgtaaa	ggccatggnt	tgggtctcnc	aagcatgaaa	gcccttgggg	aanatgggtg	180
ccaacttttg	gtggggcccg	tgggaggctg	aacaaancct	anccattggg	gagctgggtg	240
aagtcagaag	aggaggactg	ggtaggaagg	agagacctnt	ttcccttata	gaatgactaa	300
ncactgtggg	aaatatgggt	ttcaaaacca	antcttgaaa	atttataaac	accagtgtaa	360
ncctatggag	aaggttggtg	ggactcaa	tcctggngac	atagggtact	tcnccacctc	420
atcttcctta	atggaangga	aattcttnac	cngatgataa	aataaaaaaa	tattgggccc	480

```

ggtaggtaaa aaaagaaaag anggttcattg cattatgtaa aaattaccaa aaaggcttat      540
cattgaaagt aaaaaataat gttttaaatc caaccacttc ttcccatcac tcccttatnc      600
tgagacaccc cctgtccctt ncaaacatct ttgacttttt tttttttgng acanaaatnt      660
tanctctncc ccaaggctng gaattncact ggggggagan tttnaananc tactggaaac      720
ccnccnctc ccnggggtca agccgaattt tccntnccnn aaccntcccn nntagctngg      780
gacnnancn                                     789

```

```

<210> 2455
<211> 1209
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1) ... (1209)
<223> n = A,T,C or G

```

```

<400> 2455
ccccccacga nccgaannan gnnannnacn nngaggggng nggnannngg ggnngggnng      60
nnngnnggac gnnncnnnnn nnnnnnnnnn nnnnnantgt cgtngnacct ttngggaaac      120
ccccnnnnnn nnggcngncn nggnnacncg nctggggggg nggcggangc gnggggnttt      180
ggcccccttt ttttctgaga nggcncgcag cggnnnccgg gnggggggan ngnnngggng      240
cnggacnngc ncntntnnng gcnnncnngc nagaggnnnn gggnnggggc cnacanagag      300
nnngancggn ngcngggngc ncangnaggg gnggggaggn ggagncgtg gatggtggtg      360
ncngcgngng agcgggngng gncnngcnan gatntgcnt gaccgccnta gnangngggg      420
ngnnnnctaa acagcgtngt angtaanata ggnggggggg gcagnaatac ncggaggaag      480
gngnagggng aggcngganc gggggngngg cggcagaacc tcggncggnc ngnnnncgna      540
gnnagcnggn cctcgagtgt nagggnnang ggggcggggg anaggggcca ncaagggggc      600
annnggaagn cgnnccanggg nngnnctngg cggnggaacc cgngggggcg gtggngggaa      660
naannaaatg ngnggaagcc cgagggnggt gnntaannga acnggggggn ggggggacga      720
nnacgggggg gganggggcn catagggagc acggtacagg gagnancngn tcaagnnnag      780
ngnngtngng cgccgggagn agcgaggngg gaggcncngg ggcggnggan agagccncng      840
gaccgaagac cgggggaagg ggcannaagg gnggngnang ganataggcc nancgancca      900
cnggggaccc cagngggnag annacagagg tagnacgnta ngggggngca acggagcanc      960
tnaggagccc cnaggncggc gcagggtgtc angggaggnc ncaacgtng agcnggggna      1020
cgngggggng gnnccnncan ngtgnnaac ggnngggnag gaggacggg gggncggtnn      1080
nangngncna cagaggcagg gngngaagca cnnngtacat nacggatgan ngatgggncn      1140
gaggggngng ngnggggacn nccgntgngg gganacgaag gctcggaggc ncnncnacac      1200
cgggggccg                                     1209

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<210> 2456
<211> 784
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1) ... (784)
<223> n = A,T,C or G

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<400> 2456
nntccttnga ccttnngaag nccatggtt aggaagaact gttccacnta cacntgacnt      60
tgagtcagt taatngatnt ntttgagat nggcctttca acagttttca tatttgaaga      120
attanaaatg aagtcggtc anattntcca aagaacctcc agccactggn gggggacatt      180
nttaattnan attcctatca nttggtntnt cctgtccctg aaaacactga tgaggnttgg      240
gagganaatc ccacctttcc ctgcaggggg ttaggctggg cagggcaggg aggtgagggc      300

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gnctgggtcca	aaacactggc	aagggatggg	aacctaaactt	cttnttgtgc	ttctgatttg	360
cccttgacagg	tgtttttcca	ggtctgacca	cctggccctt	gccatgaaga	ggcacctctg	420
agggacagaa	aaggtggatc	ctgtangcta	aaaggctttc	aggctganag	ccgcccgtgg	480
aangagggat	gcgtgttcca	gccaaagcat	gccgttcttg	cacccttacc	caagttgcct	540
tccagggcct	ctccttggaa	ngtctttttg	angggctaaa	aaaggctctg	ttagaanccg	600
gcnatancac	cccgtgggtg	atgggtattg	tgggtgaccc	tggactcgcc	actggntacc	660
ccgcccnttc	ngaagcggng	ccctaaccct	tttgncgtgg	agccttcnc	acttgagaaa	720
tgcttaatgg	gttgggggtt	gaattggtat	tgttgaagga	atcttattac	ttgacccgaa	780
tgat						784

&lt;210&gt; 2457

&lt;211&gt; 1538

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1538)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2457

ccccggcggg	anngnangng	cgngngnann	gngnaannnn	gnaggnnngn	annnnngnnag	60
aggagnnnnga	nngcgnngcg	nnngnnngnn	ganngagggn	ggaagagggn	gaannannan	120
ngnnnnnnnn	nnntgtggn	taaacccttg	ggaaancccn	nnnnnnnnna	ananagagcc	180
cggagngcgn	gannaganng	nggggaggng	gggannnnac	nnantttttt	tnnnnngcann	240
gcnnaggagg	gganangngg	aggantcgng	gaggggngng	gngcagatgn	tntgnangng	300
gganagagga	ggnnagnnga	ggggaggang	cngggagnaa	tgaggngggg	nangnggngg	360
ncnngcccag	ganngggggg	gggggganac	gngggngann	nacgnnggan	ganggggcag	420
gaannggang	acngnacggc	nnacggacgn	ngaagggggg	gnccncgaag	cacngngggg	480
agcgnncngag	angngtgcn	agngganagn	ngaagagang	ggacngagg	ggngaagnga	540
gggggnngnn	nnnagnngg	ganaggacan	ngacnnagg	aggngggatn	atnacgnnnn	600
agcgcanaga	cgaagngana	cgcnggggna	naggangcnc	ngngaggggg	ngnggnaaan	660
gngacgnana	ggggacgggn	nccgnagnng	gngaganngn	aggngggagg	aaagggannn	720
ggcgggggag	gggaaggggg	ggngangggg	gnangngnaa	gggggagggg	ggggnganng	780
ggangggnaa	nggnangaaa	gnagcnagg	gagggnaana	angggancaa	gggcnnagg	840
aangganggn	gaannngntg	gnacngngna	ancaagagcn	annnggagg	acaagccacg	900
ggaagaggaa	nggncgggaa	gngnggggcg	nanggnagn	gtnggcgann	nnancngagg	960
caggggtcgc	gnngngngng	gngacggggt	nngaagnaga	cggngganac	gngggnacgn	1020
tganggnaan	ggtacgggng	ancggaggcg	agngnagggg	angcnaggga	ngggngacgn	1080
nangaganng	ctcgatcgnt	gaanggcngg	gaagagnggg	gcgggtnagg	ganggngang	1140
cnacgcangg	ggaacgggan	nggnngngat	agnanagggn	acgcgangnn	ggggcgcana	1200
cggnacncgn	angcggacgn	gganggaagg	ggggagggan	gngnncgngc	gggttagccg	1260
cnngngcgna	ngngggggng	nggaagcggg	angcgatngg	gatgggcacg	tacgggaagg	1320
ggggaganac	ngngaangnan	ggnggagggg	gcgggaggga	nggggacgng	aagngaagcg	1380
acggcngggg	nagncntggg	cgcgaagngc	gggaagnngc	ggatccnnga	angncacggg	1440
cnnngcnng	cncgnagnac	gannaaggcn	gtgtgtangn	ncacacgggn	gncncggncc	1500
acgggaccgc	naaggnaaccg	agggacgcga	ntgnnccg			1538

&lt;210&gt; 2458

&lt;211&gt; 786

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(786)

<223> n = A,T,C or G

<400> 2458

cantttannc	cctttcgaag	ccnttgctga	ngancctccn	actcatatca	ttgtccctat	60
ataactgagn	gtcancagag	ntntnagggt	nggccttngg	gatnaccttc	attttccagg	120
gtctggccct	ntgcnettca	nccanagnnc	aacctnntgt	tancagctgc	tactaagtct	180
ntatgccccat	tcgttnatnc	cacaaaacag	gcntctgact	cctctggnga	ccatggaaca	240
aggcactngn	aanaggcngg	gggtccacag	gcncaggggg	cttcactctg	gaacaggata	300
nctgggggtgc	agcgggatgt	antcctcact	taatcaaccc	acaccccanc	ntcccctgag	360
ctttctctaa	atctcattct	accccatctt	gactcttcgg	ttaaaaggga	gttctcattt	420
ggagaatttg	tctctgggat	taatgaagtg	tatgcctagc	tactttctcc	agttactttt	480
agaccatatt	gttggttggt	tttgaatata	attccttang	ctatgttgag	aagtagagtg	540
gcttccatta	ggagaactaa	atttagggca	tgtcttttgc	tgaatcccgt	cagcatattt	600
aacaaaattc	ccaattctan	annaattttc	ccntttatnt	ctcttaagta	cccttttgcc	660
angggcttct	accacatcaa	aaggnggttc	atgnaagtaa	tttggccaaa	aggaaaagaa	720
cnagttaatt	gaccacctaa	caccataaat	ggaagtggat	taagttantg	gttccaaggc	780
cattgg						786

<210> 2459

<211> 746

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(746)

<223> n = A,T,C or G

<400> 2459

tactcgntcg	antccgtgct	gcgcaaactct	ttgcccttct	aaagcccaaa	aattactatt	60
ccggatcata	gatngtttac	tgctgccaca	tgagntntn	cagcaagaga	ngganctgcc	120
tgacactatg	ttgtcagcaa	ttcanaaaag	tcttccttgg	tatctccagg	gcatgtgtat	180
cgggtgttgt	caatctcaaa	atccgaatgc	ctatttgaat	caattgctag	ggaatgttat	240
tgagcagtat	attgggcgat	ttcttccagc	ttcaccatat	gtttcagatc	ttggacaaca	300
tcctgttttg	ctggcattga	gaaacacagc	cactattcca	ccaatatcat	ctctaaagaa	360
atgcattgtg	caagtcataa	ggaaaatccta	ccttgagtat	aaggggtcct	cacctctctt	420
dgttagcat	ccattctggc	cttcaccttc	caactcttca	aggaaactaa	cacagacatt	480
tatgaagttg	aactactcct	ccctggcatt	ttaaaatgct	tggtgttagt	cagtgaacca	540
caagttaaaa	ngctggccac	agagaacctg	caatacatgg	taaaagcctg	ccaagtgggg	600
tcagaagaan	aaccttnctc	cagctgactt	ctgtgtttan	gcagtttatn	caggattatn	660
gnatgaggtc	tattaccagg	gttacagcat	tttaaaaaca	gtagccacat	tggancnaca	720
ggtggncatc	cacttgattc	tancct				746

<210> 2460

<211> 781

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(781)

<223> n = A,T,C or G

<400> 2460

nnnnnttgac	cttcnngctg	ncggctctac	gatggagtca	aggccagatt	gggctctatt	60
tccacaaccc	cctanggagt	tttnacnt	tgtcctaagn	ggctgtttcc	tggngnancn	120

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tagancatat ttgctgtcnc nctgggantn ccaggganaa tctnatgctt ggncagagga 180
catgatcacc tttntgtttg taacctcggg cctggaacag tctccttttg tgttcacttg 240
attctgaaaag gtcagtgttt tanaacaggc ttttcacatg gttcaccagg aggccagtta 300
gatcctgtag tggaaaaggc aaactcatgg cancccttct gctttctcaa ggcaggatgc 360
ttgcaagggg cagtgaagta agaccgggtg acaccgtgga nggagaacaa aanggggagc 420
cccaggggca tctgcagcca ngtggacccg ttcagccttc tggcacacat ctgtttggct 480
tgggtgggan gtatgaaggc cgcanatctg aaaaccaagt ggtgacctag ggaggggaaca 540
agcgctgtgc agcattgatg aaacttaaaa gatgaagtcc tggccccngg caccgggtggc 600
tcacttctgt aattccaaca ctttgggaag ncnangcang aaanatngct tcaacccccg 660
acaaaaaaa aaaaccaaa antttanccg gggccgnggn gacattgtnc ctttagtctt 720
aanttactcn gggaggcttg aggttnggga aaanaatttt nanccttggg anggcaaagc 780
n 781

```

<210> 2461  
 <211> 753  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(753)  
 <223> n = A,T,C or G

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<400> 2461
tctctnegan ttcogtgcgt tcggncctttg gttgctgttc tttcctagac tcttcagaaa 60
aaaaggaatt acctnncann gcttaaagag gtngtaaata caancaata cattttcatt 120
ccantgcnt ttcattgctt aaagtaangg ctgttancca gaatcactng tgaagcttta 180
tcncatatan cattctgtga tcttattccc tgtaaaccoc tattcantag tcggntctgtg 240
atgaaatccc aggentcttc nttaggtta aaaaaaatnt ntntntgtct ncntgaaatt 300
ctggatttcc ctgttgaaaa ccagctttaa gttanaggca ttctgcagtt gtncggaaag 360
taagggaac aaagttaaaa tggaaaaaat tgaattaaga ggcagaagta atgaatttga 420
tcatttgtca ttgccnctca ttgtagacac ttatttttga tctctgtaaa catcagctta 480
ttctcaaagt atgangnctg aatacttgct tnggggtgat catctttgtg tagaatagaa 540
aagacaaagt aggaccnggt gcagtagctc acacctgtaa taccgggenc ttcgagang 600
ccnaggngg tagaaatgct tgagcccagg aatcaagaac agccctggnc aacatggnga 660
gacctgtct cttctggaia aaaaaaannn nnnnnnnnnn nnaaattccn ggggcccctt 720
tntcnggnnt ncccccttt aaaaaancct tgg 753

```

<210> 2462  
 <211> 747  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(747)  
 <223> n = A,T,C or G

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<400> 2462
atgtcnttcg natccgtgct gtcgtcctcc tttatgagaa aagaaataga ccctgataga 60
tgaagctata aagttctata acatntcttc attgaacgtg tgattttttt taaagtntaa 120
atagcttatt catatttttg caaatgtctt gttttcagta cncagcgttt tgagagctgt 180
gtatgttaat gcagttgact ccogaacagn gggtttgaat tgctcaggcc cacttatacc 240
tagcttttat tcaaccaaac acataatggc cagcatatat gaggagctaa cttttcatat 300
gtgtgggtct cacagggccg actgcaggac ttgagtatgc atggatttgg ttatatgtgg 360
gtggctcctag actagtctcc tatgtgtgcc aaggacagc tgtacatgtg ggcctaattcc 420

```

tttccctttta	aaaattttatt	tgagatatca	tcattcatat	accatgcaat	tcattcttcag	480
tggtttttaa	atattttacca	agttgtggcc	cgccatgggtg	gcttatgcct	gtaatcccag	540
cacttttgga	ngccgaggcg	ggcagatcac	gaagtcagga	gatcgagang	cgctgtagt	600
cccagctact	cnggangcta	aggcaggana	atggcggtgaa	cctgggangt	ggagcttgca	660
ntgangcgan	aatgtaccac	tgccttcanc	tgggcgacag	aacaagactc	atctcaaaaa	720
aaaaaaaaat	ngccagcctt	gnggctt				747

&lt;210&gt; 2463

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2463

ttntgacgcn	ttcgtgctgt	cgccctnadc	cctntagaca	ggactacaat	tggcagctnc	60
cnattacctg	natgtggang	ganacttttt	ttactntgcg	tggtctggcn	tnagcgtgca	120
tctggngcct	tgcacntgat	gctcacatnc	ctnaccctnn	ctnnggngtc	aaacaatgta	180
ctttncaggg	tggnantnnt	ctccatnct	attngaagtg	gctngaaaaa	ngcnannttg	240
actcttntga	cggtggatnn	aancnncnaa	tnanccctcg	agtnnttcaa	tgatanctga	300
cnaactaaat	tatttcccta	taaangaana	tgacatgagt	gntgtgtggt	ttgnctanac	360
nactgcattt	acagcttttt	cagggntant	cgnagcactg	nacgttcaga	tgcattccaa	420
ntggtgcatg	ggctcctaate	acacatataa	agctggntac	canctttggc	ncagcactgt	480
natctggnga	ancaactgtg	gtaannacac	atgtaanatg	cnttttnaca	gctgatactg	540
tttcagacaa	acccttnatg	caaaatttgg	cttttagattg	gcnccttttg	aanatatgcn	600
acaaatatgn	gatnggatgc	cggangngcg	ttttgtctta	atgggaaant	ttaantcctt	660
gtgacactta	caggttcttt	gagacatgac	ttngnaagga	tgggcctatt	tctcctntga	720
atgtcatagn	ag					732

&lt;210&gt; 2464

&lt;211&gt; 821

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(821)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2464

tatnttacgc	nttngtgctg	tgggggggat	caggatactc	ctgctcacag	acacccatct	60
ccccctacca	aaaataacgc	tgggctcctc	nttccaccct	gactntgcct	ntntgtntgc	120
aggancctgg	tggggngct	ccacaaaagc	tgngcctggg	ctnnggagcc	aaggccatgt	180
ccttttcccg	gccagggnan	acggancccn	tccacagtgt	cagntatggc	catgtggccg	240
cctgccagct	aatgggcccc	cacaccntgg	ccttgagggt	gggananagc	cagntcctcc	300
tgcaaagccc	ccaggtggaa	aaaatnatgc	agctggtgaa	tgctacttgc	gccacccctc	360
cccccgagag	gccttcgaga	agnttttttc	ctccatgcc	agacctgcca	gacacctccc	420
ntccaagcca	gcgcccggcc	tggacnagcc	caaggacaag	tctggctgnt	tggggcaact	480
tgcaggactg	agcctgccaa	gaggtcacga	cttcttctct	gncttcagcc	tggggcanga	540
ctgctctgag	atttgangga	aacatggacc	ctttttggnc	cttgagggg	acangggcac	600
attccaacaa	cccnaaggct	tacnaatngg	gggtgtgggt	aaatttttct	aagtttggtt	660
tccttnaaat	ttaatttggn	aagaaagaaa	aaacccaaaa	aaaaaaaaaa	aagntttttt	720
ttttttttnc	ccccaaaaaa	aaaaaaaaaa	aaaaaaaaaa	attttttttg	gggggcccgn	780



tttttttttc nggggnnaaan cccccaaaac cttttaanaa t

821

<210> 2465  
 <211> 921  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(921)  
 <223> n = A,T,C or G

<400> 2465  
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 gagccggagg agacgaaggg aaggtggntt ngacgccacc cgcgcaccgg gcaggcgcgg 120  
 agaccggcgt gggacagcca cctggngcgc agctgccaga aagaaggact ttgctgcttt 180  
 gggccaggat ctgaacttag gtgtaaacca ttgccctnng cagaaggga cctaccccag 240  
 tccattgctg gctgtctaca agaattattga aacagtaatg ggcacaatat ttttgggtta 300  
 ttgaattcac tcaagtggga ctggtgggaa ttggaaatgg aaactggtat tcccattecc 360  
 ccaatcaatg aatggtanca agaaaaccca aggtcttctt ttcaacttaa atngggaagt 420  
 tcttcaactt cttggttggc cccaaggcc ttgggaagtg gccaaatggg gtgccaaaat 480  
 cnttngggct tttactgggn aacccttncc accttaccat tgtttcaaag ncaaattctt 540  
 ccttggcctt caagccctcc ccgaagtagg ttnggggnact tacangcacc gttgcccacc 600  
 attgcccac ttaaattttt ggnatttttt aattaanaaa cnggggtttc ncccatattg 660  
 gncaggcttg gtctcaaact ccctggaccc tttatgnatc cctnccacc ttgggccttc 720  
 caanggggct ngggaattac aaggcgtaa accaaccggg ttcccaaacc cctggggntt 780  
 aatggaattt cctaaaaaca cctttttaaa atcaatttct taaaaaaaaa tttntnang 840  
 gnggtttggt anaaaaattt aaaagggnaa aaaaatccct cnannaaata nnttttggn 900  
 ncattcatta aaaattggcc t 921

<210> 2466  
 <211> 773  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(773)  
 <223> n = A,T,C or G

<400> 2466  
 ntactnttta ccacccttg ctntccgttc tcatggctat ggctaaagtg taagagggt 60  
 agcctccttg tacaagctca tgtaagattc ttgcttatgt ccgtgnacta ctcacatctc 120  
 aattggccaa aacaatgccc aaatttgcca aagtccatgg atgggaggga ttgcaatgtt 180  
 atattgaaaa aacttgatca tagaaggggg ggagattgga ccagtcattc acctcccat 240  
 atcttgccag ccattaatat gaatacatat tctatttgat attaatgtt atctcctgct 300  
 catgagacag ggcttgctcc ctgttacttc tttcctcant gtctgtctga gtgttgctg 360  
 tcctggaatt atanatatca tttgaagtat tgggtggata ataaagaatg aatgagccc 420  
 gcatgggggt catgcctgtg atcccacact tttggaaggc caaaanggtg gattgcttta 480  
 actcaagggt tcgaaaccac tggcaanggg gtgaaacccc catcttgcaa aaaagcccat 540  
 tattaacccg acctggnggn gcatgccngg nggnccctgg ctaccncaag gaagcttta 600  
 ggtnggggan gggtcatttt tgggnccccc gggacaantt gaaggcttta aaattgnaat 660  
 tcttttaanc catgncccat ttggcccttc caancntng ggtnaaaaan ggggngggag 720  
 aactnttttt tttnaaaaan naaaaaaaaa annnnnnnnn ttnttcnnnc gc 773

<210> 2467

<211> 644  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(644)  
 <223> n = A,T,C or G

<400> 2467

ttactantga	acncccttttc	tnananacgt	gactcggggt	cctctagaaa	anncagtggg	60
cngantnaaa	ttccaaaggc	annggggganc	tggaggaagg	ccttaaccag	ggncggcggc	120
ttggttaagg	ttgtaggagg	actggntgca	ncaaaggcag	gganaccagt	gtggagtntg	180
ntcancaccc	cactgggaag	gtggtgatcg	ccgtgggtgat	nancagttnt	tggtanctgc	240
ntgtgaggag	gggtgacagg	caggacttta	cctcaggaaa	ccctgtggat	gggtggagggg	300
aaaatcanct	ggtttttggtc	cgggtncctt	tgagcanctg	tgaagacctc	caggacagtc	360
ccaatcctgg	aatgtccttga	ctaaccagat	gcttanactt	gggtctttct	caaccgtctt	420
gggtacaatc	tgactctcca	ctttcttggtc	ctcctggctt	tanttgctta	ttggaaatgg	480
gcattttatc	agcagncgtg	atggatacta	tggtcangac	tgtaccact	ntnctcttaa	540
tatcaaacia	aaagtattac	caggacttta	tatgctactg	ctgggtntat	ccaccatcat	600
aagtaatgaa	atnttactag	attaacactg	cactagaacc	tttt		644

<210> 2468  
 <211> 1127  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1127)  
 <223> n = A,T,C or G

<400> 2468

ccccccccc	ccnnnnnnnn	nnnnnnnnngn	nnnnnnnnnn	nnnnnnnnnn	nngegttntg	60
nctcgagcgn	ggcgngcngc	ntttcnntgn	nnngggggggg	gggggggtttt	ttntttttcc	120
cgnngngnng	gngggggngg	ggggggggcgn	cgcgggggcgn	ttntttnggt	ggngggcgggg	180
ncgnngngcc	gccggggncn	ccgccgggng	tgncngngng	cgcgngcgcg	gncnccgggg	240
ggngnnnnnn	nngggcnng	nggnnnccgn	gnngnnnnnn	cgnnnnnggg	gngngngcgc	300
ggngnnccgn	nnccnccgn	ngncnggggn	nnngggnnccn	nnngnnggcg	ggnnnggggg	360
gggnncccn	ggggggngnn	nnngcnnnn	ggnggggggg	gggnnnnncc	cggnnccncc	420
nnnggggggn	cnngngngtn	nnngnnngng	ncngnncccg	ggggggcnng	ngnggnccnn	480
gngnnccggc	ggccgncggc	ngnnnnngnc	ngccgncctc	ngccgtngnc	cccggnnngn	540
ggnggcnngc	gggggngggc	cnccnccngt	cnngnnnggg	gcngnggggg	gggnnnnggc	600
ngngngngcg	ngnnnccgg	gncgggggng	gnggggngcg	gcccccggg	ncnggggccc	660
gcgngcnngg	ggcgcggtgt	ggngggcggn	gngngngccg	gngnnngngg	gcggggcggn	720
cnngngngg	cgcnnggntg	nggcggggng	nnngnnnggg	cgcnngnggg	gggaacngnc	780
nggcgngggc	ggngcnnggn	ncngcacngn	ggngggngcn	ggggggcgcn	ngnggggngg	840
ccgtggggcn	ctnccggngc	cnngcngcng	ngggggggcnc	ccnnggggnt	ggnggggggc	900
tgggcgggnc	nncccccgg	cnngcnnng	ncgcgcgcgn	nggcnnngng	ngnggcgcgg	960
gtncgcgng	gtggggntgt	ngnnngcngc	gnggggcccc	gggnngcgct	ggngggngng	1020
ncngttcgcg	ggggcgnggg	ngngcngcgg	cntgggngng	ggnggggngc	ntgcncngcg	1080
ngnctggngg	ncgggtgntg	gccggcnnng	cgcnnggggc	gggtcccg		1127

<210> 2469  
 <211> 1109  
 <212> DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1109)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2469

nacctatcga	cgttctcagc	ngnagccaaa	acgtcgactc	tagaggatcc	caaggntccg	60
ggtnggncct	ccccccgnt	ttttctcttt	tactgggana	catgagancn	aacangggan	120
atagggncnn	tgggtccata	gccaatngna	tncaatgtgg	gtgcccccat	cctccnngnn	180
gntagtcctn	tcnccanana	ggaacccgan	ccagcttggg	gnnanntttt	ggctctccta	240
cacgctngtc	gtnnntttta	ncctcngngc	ntgaagggaa	agtantgatg	gangaactng	300
tgngcatgat	aacaaagntg	cangaaaaat	catnngccnt	actgtccnct	tgantgtaac	360
aancntcntt	nttacntgtc	nanantncac	ccnggaatgg	ncntngnccc	tntgcgtant	420
gtgggnnnan	ttncaaaacc	ccngntncnt	ancttactnn	cantantngc	cccacctgga	480
tnnngcatag	ggtttggngg	aagacctnna	ccnnataatt	gtnnacnact	gnaaaaantg	540
gtgaccantc	gntcctnggc	cnnaccctaa	ctaanacntc	tactatnctt	cgnanaaaaa	600
nnentncttt	tntattangn	nttntagatn	ntatgaacct	ncncccttgg	ntagnctntn	660
acntaaataa	ntntattgtg	ccangcnccn	tnengntgna	angccantna	nantanaaaa	720
ccantgtctn	aantcagaga	cacnattttg	ngcccnngc	tgaagnaaan	aanncttnat	780
tngntttcac	nnggatanta	gttnttttta	taataanacc	ncnagaanct	tntntgccta	840
atttaacntn	tactntnana	taaangnnnt	acaccgntat	nancttgnga	natataaaan	900
nacaancnnt	ggnatntatn	ctnancnccc	tagctcataa	aacnctannt	ancgntgngg	960
atnatantan	aacnngnggc	tctcncnta	nattggaaaa	accantggtn	angcttttgg	1020
aantcttatt	tatagtnnecg	tacgnanatg	tnaccnnat	gncncttnnc	naaaaaaact	1080
atagtnnctt	cntcttnntn	ganatnang				1109

&lt;210&gt; 2470

&lt;211&gt; 782

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(782)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2470

tatttttaacn	ccttttcgant	tccgttgetg	tgggataggg	caatccaaga	gacatagtcc	60
taaccccaga	gtagcatgta	atcccttctt	agcatccctc	tttgaaaact	gaagatagta	120
cagctgaggg	aactgaacag	gttcccagga	tcataagaaa	tcattaagct	gaagcaaaca	180
aacaaacaaa	caaaaggcaa	actagaagaa	aagcaggatt	caatgggttc	tgcaccttct	240
tagtctatca	ttgctttgta	aacattctcc	ggttttacat	tactacagaa	tatgggtccag	300
atataaagtt	ctactgtgtc	ataagacagc	tgatttttcag	aattcgtgac	tgacagaaaa	360
aacaattttg	gattttaactg	gatacagtaa	tctgaggaca	actgcagttg	tcaacctttt	420
cttcctttca	ttcaatgata	aaagatncaa	aaagtgcacc	agatgtttct	agctatttgt	480
ggaatgaagg	acatatataa	aatttttttt	ttttttaaat	anacagattn	tcactnttgt	540
cncccaggct	ggactgcagn	ggcacatctt	tggtctcactg	naacactntt	gccttccagg	600
ttcaanaaaa	ttnttgngcc	ttancctncc	cgagccagct	nggggagtac	anacccctgg	660
nceccatac	cccgggttaa	ttttttgggg	ccnaaaatac	ccncattngg	ccnggccccac	720
ctttttatct	aanaaaaanat	tggggggcaa	cctnttgctt	taaggacctc	ttgggatttt	780
tn						782

&lt;210&gt; 2471

&lt;211&gt; 748

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 2471  
 ntnnnttacc ancgnntcgan tccgttgctg tcgataactt tttactcata tcattgtccc 60  
 tatattagta ttaagagcat ttgtataaaa acttcatgtg aggatctcaa ttctttataa 120  
 ttctcttcaa agcaaggaag tatatataga gagaccttta ttttttagta attttttcaa 180  
 atggtttggg agatcttatt cttagcccaat tctattctgg cacttaatta ttttctggtg 240  
 gcttgtaata tggtaaatac tggattccag attgcattcc tatttccttg ggaggtgagg 300  
 atactcccat ttgtacaaga acttaaaaca gcccaaaatt attggtttac ttgtatctga 360  
 taagttttga ttgtggtgat gtctcttaat accgaatggg gctacaattt taggtctgtg 420  
 aaattataaa tatcagcatt ctgactaagt atccagaggc agatgaactt ttaggatcat 480  
 aattttcctg tgctatatgg attttaattt tccctagtc ttcactttct gttcagtaat 540  
 tttatagccc ttggaagag ctttatttga gaggctgtgt cttatgttga aactgtcttc 600  
 atcgtgcaaa tatgaccnng tttnctgtgg agtcttcata ggtgactatg acaagtacct 660  
 ttncatcaa ncaccttctc aatgnccgaa naactgtagc atcagcttat gtggttgcta 720  
 cccctggnc ttttaattcca tatttccg 748

<210> 2472  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 2472  
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 tgacatgcaa aaccagtctg tntgccccnn nagatgcatg ttctttacca tcacgtaggt 120  
 caggccagga tgtcaaggag agcaaccccg aactagtcct ggtgatttag actagagcgt 180  
 ctttcaactgc tgtgattcct tcattggcac tttcttccag ttgtacaagt gtctgtcttt 240  
 gcttgggtctt tgcttgttct acccttagtt tagcagatat cctctctctc atgaacaagg 300  
 tgagtgaact ctttttctga gtacatttgg tttttcaaaa tccctccaag gaatcatttc 360  
 cttgaccaa tgccctcatc tgtggtggcg atcaacatct ttgattttac cctttttttt 420  
 ttttttaaan ttgaaacaaa ntctcccttt ntttttnagg ctggagtgc gnggggcaat 480  
 nttggctcan tgnacctcn cctccagggt taaagnaatt ttcttgctc ancctcccta 540  
 aaagcnggga ctacaggngc ctgccccac acccagctaa ttttttgttt tttaaaaaan 600  
 aaaaaagngg gtttcccatc tggttaaccag gntgggttaa tcncctgacc tngggatntg 660  
 cccctcttgn cncccaaaag ggtgggatn anaggngggg gccaccatgc ccggncaatt 720  
 tncctttttt ttaanggccg gncnngct 748

<210> 2473  
 <211> 1198  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1198)

<223> n = A,T,C or G

<400> 2473

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nnnagnngnn	nnnanggnnn	nnnggcnnng	nntgggnann	nnnacgngnn	gngtgngctc	120
gggagnggan	nnngcancgc	ggngntggtt	agangatggt	annnnnnnna	ngcaannnct	180
nnnnnnnnnn	nnntagannt	tngccctttg	gngaaagncg	nnncaacnta	ggagnaannng	240
nacanngacc	ccgntggang	gctncgggng	acgnaggggn	gctttttttt	tttttctnecg	300
gagnanccnc	ngggggggnt	ggagcagngn	nangnnctcg	nnagnttga	tnngannnnng	360
gngngngacc	ggangggtna	ggngntgna	nncgntgann	tgtgnnnctn	acaagggagn	420
ngagnanagg	nnngnncac	gacacnnnnn	ngngagnnnn	ggnnnnnnang	nganangcng	480
gncgcgggga	ccnngnngag	ncngcngagn	ngatagaaga	ntgcngnnaa	gnnttggngn	540
ccgngngggn	acgcgngggg	naaggcgngg	gnggngcgcg	nntngtgggg	agtagnaanc	600
cgagatnngn	ncgacngcna	ncncnanngg	aatgngcagn	gnggtgggna	ggcgagtga	660
ggcnnccgan	ntacgggggn	nnggnggcac	gccacgacga	gannatngcc	angncgaaca	720
ggaaactngtn	nannncngng	acgnngaagc	gnnagtagan	ngngggnggn	natnnggnnt	780
gnnnagnnng	gaggngcgcn	gtggcangat	ngnnacngnc	gnacncggga	tgggngtgn	840
gtggncctcg	aagancgcga	gngngnggtn	agnnganntn	gacgcgngga	gnngcnnntn	900
cggagnangn	gcagcncgga	cnccncgcgn	aggacnntng	atcgntcncn	nggnngaang	960
cgnggaaggc	ncncgantnt	ganaggcgan	angnncngga	tggnnnnnaa	ccgtgccggg	1020
nggggnaggga	ngnnagtagn	gacgnnaaag	gaangggngag	ganannacga	gagcgaatgn	1080
gaatgnnctg	gtngatgagg	ggnagggagn	gnannngngg	acgagtgnnt	tggngacgcg	1140
caagctgnnn	gacnncagag	ggganngntn	gggccaatnc	gcgnggcagc	gtgangcc	1198

<210> 2474

<211> 767

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(767)

<223> n = A,T,C or G

<400> 2474

ttctgacctt	ttgcgaagcc	gntgctgtcg	aaagaccaca	agtttcagag	catggagaca	60
ttcctgctga	atcgccctct	cacctcctnn	gcaattgctc	attctagggt	tgggcatcat	120
agttggctag	tcttaattcc	catgccaaaag	gacaaaacagg	tgtgacattt	ggatagatga	180
atactgggat	tggctctgga	gcatgtgttt	tgagttgaac	cttgcaagtcc	tttctctacg	240
cccgtggatt	ttgtggaaac	actttgcaat	ctctttgctt	ttttttttta	ccagaactag	300
ttacattgga	atgcttactg	tcctacanag	tggcagcaaa	taaaaccttg	cnttccatca	360
agccaaaana	gcacactctg	ttagaggana	tacatgttta	agatagaatt	ggngggaagg	420
acaaaaacag	aaaaatgttt	ggctttttaan	ccattgggta	gtattgtttt	gatgatctta	480
naggagggaa	naanaaaaga	aaagacccaa	tgntagaacc	agaatcaggg	agatgactga	540
cctactgaaa	aacaggtccc	ttgtntttan	gatctttaan	gggtataaaa	agcaaacatg	600
acttttgcnc	ctaanaaaaa	ttctgcattt	ctcatagtgt	gggcccaatt	aacaaaaaaa	660
gttggttttt	aaaaaaaaat	actgggtccc	ttctaaacca	tgattttttg	ggggaaacta	720
atttttttcc	ccnttttgcc	aaaaaccagt	cctttccaaa	attanct		767

<210> 2475

<211> 1000

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

&lt;222&gt; (1)...(1000)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2475

ngnnnnnnngn	gngggggnnnn	nnngnnnnnnn	ngnggggnngn	nnnnnnngnng	gngggggngg	60
ngnnnnngggn	gnnnngnnngg	gnnnnnnggng	ngnnngnnngg	nnngnnnnnnn	nnnnnnnnnnn	120
nnnnnnnnatn	ttnnngcnct	tgggaagncg	nggggnnnnnn	nnngnggggnn	ggngngnnt	180
nggnnnngggg	ggggggggggg	ggctgtttgn	ntgttttntct	cnnnnnnngng	gnggggggga	240
gggngcnngc	ngngtnncnn	nttcncnggn	gtcgggggggc	cgngnggggn	ngggnggggg	300
gggngggggng	ggggggggngg	ggggggcagn	ggggngggcg	ngngnnngngn	nnngnanngg	360
ggggngggggg	ggngngggngg	gggnnnngng	ggggggggag	gnnnngnggn	ggnggggggn	420
ggggggngcn	nggnngggggg	nggggggggnn	ggngngggag	gcnggggggn	cgngggnggn	480
naggncgcng	gggnnggggn	ggnggcnggg	ggngngnggg	gngggggngg	ngngggnggg	540
ngggngggggg	ngnnngngngg	ncngnggggg	ngngngggng	ngggngngngn	ggngggngag	600
gangggnggn	ggngnnngngg	ggngnnnggg	gngggggggg	ggggggangn	nagggngggg	660
ggngnnnggc	gangggngggg	ggggngnggc	cggggggggg	ggggggngnn	cngngggngn	720
cggnggggggg	gangggggggg	ggngngggng	gggggnncgg	gngagngggg	ggngagggng	780
ncccgngggg	gggggggggn	aggggcnggg	ggnggggggn	cnnccgggcg	nccccggggg	840
nnnnnnnggg	ggnggggnng	gcgggggggn	ncnggggnnn	gggggggggg	gnncgggggg	900
ggggggcccg	ggnggggnng	nnngcnggag	nnntnnnggg	ngcnnngggg	gnngncgggg	960
nganancggg	gnnggnnnng	ggnggcgcgt	ggngnnnggc			1000

&lt;210&gt; 2476

&lt;211&gt; 882

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(882)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2476

ttatnttaac	cccttttctga	attccgttgc	tgtcgaaaga	atccacactg	cccaggtcgg	60
ggagcagtgg	tggccagcag	ccctcaggga	tgannagagg	tgtcaagagg	tatgaacagg	120
agcatgctgc	tatccaggat	aagctcttcc	aggtggcaaa	gagggaaaaga	gaggctgcca	180
ccaagcactc	caaggcatcc	ctgcccacgg	gcgaaggcag	catcagccat	gaggagcaga	240
agtcagtcg	gctggccagg	gagctggaga	gcagagaggc	agagctaaga	cgccgtgaca	300
ccttctacaa	ggagcagctg	gagcgtattg	agaggaagaa	tgctgagatg	tataaactgt	360
cttcagagca	attccatgag	gcagcctcaa	agatggagag	cacaataaag	ccccgcaggg	420
tggagcccg	ctgctcangg	ttgcaggccc	agattctcca	cttgctaccc	gagatcgccc	480
cgcataaagt	gcttgcttgt	gctcggacct	tgggtcaangc	attaccaacc	cttgctgtaa	540
gcgcccgcgc	cacaaagggc	ttgaaggaaac	caaaacattc	aatttccctt	gcccttggcc	600
aatggacttt	gggaancccc	ttgaaanaaaa	gggganccaa	ttcattgggg	aanccacaaa	660
cccacttgtg	gccccttgnc	ccgntttttc	cttgcttngg	ggccccccctt	gccattattg	720
cccccccttg	aaaccccttg	ggggccttgn	cccaccgttn	nttttaangg	aaaaacccaa	780
aagtttttgc	cnccttacct	tgttcttggg	aaaaacccaa	anttnaaagn	cccnatttgn	840
cccccttggg	ntttttcnaa	aaaaaaaaaa	aaaaaaaaaa	at		882

&lt;210&gt; 2477

&lt;211&gt; 769

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(769)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2477

ttactttttaa	acccttttga	ntecgttget	gtcggaactg	tttatcttat	cctcctcagt	60
gatacatcat	gaagttgtgt	gctttgccta	aaatgcccag	ttacctgaaa	ttgtataaat	120
tcttgccaaa	agtgtttgaa	cttaatacaa	acttcccatc	tcttacctct	tagcactgtg	180
ctcatcttga	ggggacatag	tcccaatttt	gtattttata	taatactgtt	agtgaatatg	240
tgtagacttc	atatggttgt	gggtaagaga	atactgcatt	cagatagaaa	agatgctata	300
tagctaagtt	gatccaggat	ccttgggcta	cctgctaggc	agcttgtggt	gaacaatcat	360
aatctctaaa	aaataccttg	tctggaccgg	gcgccggttg	ctcacacctg	taatcccagc	420
actttggcag	gctgangcgg	gccggatcat	ttgaggtcag	gagtttgaaa	ccagcctggc	480
caacgtggtg	aagccctgtc	tctgctgggg	atacaaaaat	tanccaggca	tgggtggcaca	540
tggctgtggt	cccantttct	tggggangct	gangcangaa	aatcctttga	actgaaantc	600
aaggcggagg	tcgcggtaag	cccaaaatcc	accattttgca	ctgcancctg	ggtgaaaaaa	660
aacaagcctn	cctntcaaaa	attaattaat	taattaattt	tttnnnaaaa	aannnnnnnn	720
nnnnnnnnnn	nnnnnnnnnn	nnnnaaaaat	tttnccggcc	cctttttcn		769

&lt;210&gt; 2478

&lt;211&gt; 780

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(780)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2478

cttacttttna	ancccttttc	gaatccttgc	tgtcggcagt	agggggagtg	gggaagggac	60
ttctgcatca	gggcatagca	tatgtttctg	agatnactgg	aagaagctag	cagtgccagg	120
agcctaaagc	cagctcactg	tttggtcgtc	cagtggagca	ggtacagctc	acagtcctta	180
agccagggaa	acctggctga	cttccactaa	agtcaagcaa	gcctggtcgg	cctcgattag	240
ccaaggtgtg	gactcttcct	ccaaagccca	cctcagccca	cctctgccag	ggcagagaag	300
ccaaaatggt	cacattgcag	ccaaaatggt	cacacccttt	tgtctccagan	cagaatactg	360
cctctcagtc	ttccaggtgc	ttgaggataa	ctgggggctt	catttaagtg	catattctga	420
ttctgtangt	gggggtggga	actagattca	gcatttcttt	cttttctttc	tttctttttt	480
tttttttttt	gaaanagggt	nnaanttttt	cncccagggt	ggagnggagg	ggcccaattt	540
tannttnaaa	naaaccttcn	ccttttnggg	ttnaaaaaaa	ttnttcccc	ccanccttcc	600
caaataattt	gggnaaaaan	gggtttncct	cccccttcc	ccancngaag	tttnggnttt	660
tttggggaaa	aaacnggggt	tttnccatt	ttnaccaaag	gtngtttnaa	aactctgggc	720
ccnaaaaana	ttngcttctc	tnggcctttc	aaaaaagcng	ggattanccg	ggnggaatnn	780

&lt;210&gt; 2479

&lt;211&gt; 1218

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1218)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2479

nnnnngngnn	nnngnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnngggnn	60
nnngnnnnnn	nnnnngnnng	nnnnnnnnnn	gnnnnnngnn	nnnnngnnnn	nnnnnnnnnn	120

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nnnnnnnnnn nnnnnnnna gntggntttn tnggcncntc gggaaanccc nngnngnng 180
gnnnngnang nnnnttnnn gntctntntg ngnggggggg ggnggggggg ggngtttttt 240
tttttttttt ttngnnnnn ngnnncnnnn ngggggggng gtggggggcg ncnnggggg 300
nngtgtgttg ccnngggncn ncnnngnnnn nnnnggnngn gnnnnnggn ntgnngnggn 360
gnngggngnn ngggncnngg ggggnngggg nngggnnnnn ngggnnnnnn nnnnggnngn 420
ggggnggggn gcnggggggn nnnnnnggnn nnnnnngnnn nnnngggggg gngngggng 480
ggggngnnnn ngggngggng gnnngnncn gnnngggncn nnnngggggg ggnncnncn 540
ngntnnnggg gnnngnnnn ngngnnngg ngggnggggg gnggnaannn nnnnggnnnn cngggngggg 600
nnnnngnnnn ngggggnggg ngggggngng gnggnaannn nnnnggnnnn cngggngggg 660
gnngnggggn nggnnggnng gngggggcng ngannngggc cnnnnngggg nngnnnnnn 720
ncnggggggg gggcngggng nnnnggggnn nnnnggggnn nnnnnngnn nggnngnnng 780
nnggnnnnnn nnnngggggg nnnngganng gggggggcnn gggggggggg nngnnggggg 840
ggnnnnnnng ggggnnnng nggnngnnnn ngggngnnnn nnnngnngnn gngggngnnn 900
ggnnnnnnng gggggggggg gggggnnnnn nnnnnnggn ggggnnnngg gggggggggg 960
nnnnnnngng ngnnnnnnng gggngnnggg ggggggggn nnggggnnnn gnnngggggg 1020
gggggggggn nnnnnnnnnn gnnnnnggn nggnngngng nngnnngnn nnnngnnngn 1080
gnngnnnnng ggggggggnn nnnngggggg gnnngngggg ggggggggn ngggggggng 1140
gnnnnnnnnn nnggnngnnn nnnnnnnnnn nnnnggnngg gggggcnnng nnggggggn 1200
nnnnngggng gggggcg 1218

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<210> 2480  
 <211> 1186  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1186)  
 <223> n = A,T,C or G

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<400> 2480
ccentnnntn nnnnnnnnn ntnnnnnnnt nnnnnntann nnannnnnnn nnnnnnnnnn 60
ngntnnnnnn nnnnnnnnnnt ganntatcga ntannntnncn nnnncanntn gtannnnnnn 120
tnntnnnnnn nnnnnnnnnn nnnnnanaaa accttcgacc nttctcagcg ggngacgaaa 180
cagtatatgt aggtagaaaa agaaaaagaa gggtaggtc ttnagcncng gtggacnggg 240
gannttaaan gcttaggggg atanggaata ggattannan gggagacca aggggccagg 300
aanggtagga aaagctacca aggnnttgtn atcctaggaa ngaaanaaaa ggnntttnaa 360
ggaggtatgt atggngctgg gcnaaaggtn gttggnccag ncaantaant tgaagattga 420
gaaatgatcc nttgggtgta gtggatgaag gcaatagtng aactttggga ntaaaacctg 480
ttttcaagtg ggaggtaatg ggganggaaa tgccntgttg ggggaantgag nttcaaggta 540
accaaccnga nggaggagaa aacttggaag aatagccaag atggtangaa ttaagaantt 600
cccnaagggg ngttttttng nttggtccaa agggnaaaaag gaatngaatt tggaagaaat 660
ggggaaacnt ccgaaagggg gnggaggagg naaaatntga ggaatttttt ttaaaaaaaa 720
aataaattan atttanagnt ttggggggag naaaaagggg ggcaatttggt gttgggggan 780
ttctttaatt tggggcgatn ccaccttcca cccacnaagg aaaggggaaa aaaaatgggg 840
gattgggatn ggaatttcca aagggaacaa agttggggaa angnaagnaa cacgcaagca 900
aggtngngtc ngggnttca aggattnggc cttaaagccc tncttaaaaa aataggaaaa 960
ttgggtntta aaaaaattan caaggtgggg gaactttcan ngnccttggg caaanctggg 1020
gnncnatggg tgcccnnttt accttgggga accccccttt ccccattnnt ttgggcccgg 1080
tatatgnttt tttggacctt aaaccaagaa tngggggnga ccantttttt nttggagaaa 1140
aaatgggnaa aaaaaagnan gggcncccc tanaatttcc aaaann 1186

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<210> 2481  
 <211> 1101  
 <212> DNA  
 <213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(1101)  
 <223> n = A,T,C or G

<400> 2481

ngnatTTTTnt	naaaaaaccnc	cttttttgcg	gaaaatccccg	tttngccttg	ntnctcctaa	60
aaactaactt	ctcccccttt	tggntcacc	cccccentaa	aagggncana	aagagagatt	120
ggngngggta	nngggatttn	ttttttntat	tnaaccnttt	nttttgggnc	naaggggcca	180
nagccccnc	aaaaaagnna	nggggggggg	ggaaaaaangn	gngnggtgaa	aagcgnntct	240
catnnaggcc	aatcgngggg	ggnnannanag	tntcaccccc	acctgtgggt	nctntcttnn	300
gggncaanag	ggngnccctt	anaaanntt	ataanctntt	tttacacttc	ccccntttcc	360
ccttttnnggc	ctaaatggaa	ngaanggaca	tcatnaangg	ccnngaaagn	ggggnaccaa	420
nggnggnent	tcctggctnn	nccttanttg	ggnggaagg	nttccctagg	ncaccaagac	480
tcaaccttnn	tttctngcac	cnnccttttt	nccttttgaa	anannananc	aacntnctgn	540
aacaaaatcn	actgcttggt	nctgcttttg	angggngtaa	tnattcttta	nccnaanctc	600
tggaanttgg	ncaattctat	tttttaaaaa	cctctaaann	anggggnanan	aanccttggt	660
nntnanaatt	gatanaentn	ngnttccnct	nanggtacat	ggttggnntc	aagaacccta	720
tttnttaccn	tatgnaanac	angtctntga	tttntngca	aannnaaaaa	ataccctttt	780
tngnggaana	ntaaaggaaa	ggaggccttag	nngtncccan	tgccctctt	tgccctttna	840
acaggatngt	cncccanagg	ggccccccat	ttntggcntt	tccttgnccc	ccctnccctg	900
gnntnacctn	gnttngatng	cacttcttcc	tttttccctg	nnaanacccc	tgggttttnc	960
cnaagtntct	ncttccctgg	ncccccttct	aaaaantcct	nttggaaaat	ccnnccttnn	1020
cnccancctc	tntgggttcg	naacacttgg	gnacccaatt	gggcccata	ctctnggctg	1080
gntnnctnta	ccccnnancc	n				1101

<210> 2482  
 <211> 1093  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1093)  
 <223> n = A,T,C or G

<400> 2482

ncttacgcnt	tngngctgtc	ggtgatttgt	ttctattaaa	aataattttc	aagtgggttt	60
cttgtncttt	agtattgaaa	acttttngtg	tnnttttann	aancttngga	ccngttttta	120
gagaantcag	taccctttng	ttccccntt	tggantccta	aaaaaaaaang	tcaagtntc	180
atgnccaggc	ccgaatagtt	caggcctggt	aaccttancc	ctttggggng	gccaaaggcag	240
aacagaatga	acctcgtgga	attgggcccc	cctcanccct	cccaaaagtn	gctgggtatt	300
tancaagaat	ggtggaagcc	ccccggcacc	ccaagccct	ggaagttttc	ctccttttcc	360
tcttcttttt	tttaaacctt	ttaanTTTT	ttttggaaaa	aaaaccccc	gggtaaggaa	420
cttttttgggt	tgggggggga	agccattttt	ttttgggttt	ggaatnaaat	ttttttaacc	480
tgggaatcct	naaaaaagcc	ctggaagtgg	gaattttttt	ttttaaaaaa	aagnaaaatt	540
tttggnaaat	tttttggggc	ctttttccct	ttcaacccca	agggttaaaat	taatnggttc	600
cttccccctt	tggccntttt	ccttttttgg	aatgggtngg	aataaagggt	ttttttggaa	660
aaaaatnngg	gggttgggaa	aaaaaaattc	nttaaaatta	aggaaattcc	ttgggtgggg	720
ggtttgggaa	aatttttggg	ccttgggggg	gtttgggttt	taattggaaa	aagnttcccc	780
aacccccctt	gggtnggggg	gcccccccaa	attaaaccen	tttaaacctt	gggtttgggg	840
gtnaagggga	aggtttgggt	ttttggaagn	ccttantttt	cntnggggaa	gaaatttant	900
tttnggggtg	aaaagggtan	ttnccttaaa	aaagnccctt	ttaaaaancc	catggtnttt	960
gtggccccct	tgggttttga	accaggttaa	agnccccctt	tnnttttggc	atttggaaag	1020
acnntttgaa	agaaaataat	ccagcccttg	cntnaaactt	atgggtggaa	agntttccct	1080
cncaattttt	ntt					1093

<210> 2483  
 <211> 894  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(894)  
 <223> n = A,T,C or G

<400> 2483

ttnnctaagc	cctttgggnt	gccccaggta	ctattagaaa	taagacaaaa	acttttgcnt	60
cnaanaacct	ccnaancntn	tngganntnt	tntttngann	ggggccaacc	aaantncccc	120
aaccnttngn	ccnccnnanc	cnagggcttt	nannnangcc	nngccanant	gggcntngca	180
ngaaacacct	nnngccnttt	nggaaagggg	cccnttnntn	taaaannctn	aatngccnat	240
gccnngaata	aaganggtgt	ncctntngca	aangaatatc	ccaagtgtta	aggtccaacc	300
caaaaaggcc	tngtaagang	ggantcaagt	gtnggtnacc	aagccaaagg	atngaangga	360
anggccagtg	atttgaccaa	tggggcaaaag	aatgaagggg	acccaagctt	gtgaagggcc	420
cnatttgnta	acctgatgaa	attggatttt	tctnaaanaa	aatgggggac	caagtataac	480
tgtngctatt	tgancctctg	aaatgtggct	tgttccgaat	ttgagatttn	cttnaattcc	540
aaaaattcac	ccctggattt	ttaaaagaat	tttaaataag	ggaaaggctt	gggcccccg	600
tgggcttcac	cgttcttggt	aaattcccca	ancanttttt	tgggggaang	gnccaaaaaa	660
ccnggggtng	ggaattcccc	caaaggggtc	aagggganaa	atccaaatta	ccccanttnc	720
cttgggcctt	naaacaatct	tctttacctt	taaaaaaaaa	ttccccaaaa	aaaaaaaaatt	780
ttaaaccctt	ggggcccttt	tgggtttggg	ccnggggttt	gcccccttnt	taaattnccc	840
cccaancntt	acctttttgn	ggaaaggcct	tttnaanggc	ccngggaaaa	aaaa	894

<210> 2484  
 <211> 935  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(935)  
 <223> n = A,T,C or G

<400> 2484

ccccccnenn	nnnnnnnnnn	nnnnnnnnnn	naannngnncn	nannnnntnc	ncnnncaacn	60
naccanannn	cnnnnnnanc	nnnnnancnc	nnnnnnanan	nnnnnnncnn	nnnnnnnnnn	120
tatnggaacc	cctagcgcaa	acatgganan	ccctaactcn	ntcaacctgg	gacggcaaag	180
gggaggggan	ggaanctaac	caaagggtaa	tggacttttag	aatcnacata	tanccaacaa	240
anccccgcaa	ncctttgggc	cannancann	ctatttgggg	gagcagctgg	gggctgggtac	300
cataaaanag	aagagccncc	cnaaaattnt	aaggcctttt	atccctggct	tctaaccnna	360
aaaaanncag	ggagaagtca	angaagctag	ggttcaagg	tgnccccccc	tcnaaaagg	420
ntttggggcca	agcggncata	aacaagtttt	ccaacaactg	ggaaacaaaa	ctgnttaagc	480
ccccaccccn	aacntgggtc	actgggggga	cttttgctaa	cccgnctctg	gggggngacc	540
cttttcccg	ggattttccn	ttggtcttta	tcaaancaag	aanntaaacc	accatggcct	600
aaaaccgnnc	ttncattttg	acttctctac	tccggnggtc	tcagacaagt	gtcttccag	660
aaaaaccacc	accctctacc	caaagatgaa	acatgctcat	gncatttttc	tcatggncac	720
atttaaacag	ttttgacatg	ttatacttgg	cgcatagaat	ccaacgtttc	ttgggggaacc	780
tgacctttng	agtgtttaan	aaagccggaa	gnggggggtg	ccccgaacc	aacagaattt	840
cacctggggt	cngggctccc	ggngnttaaa	cactgggana	caatctttga	tgngccgaaa	900
gnngagtcaa	tctttcngaa	cncantttgg	gaccg			935

<210> 2485

<211> 914  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (914)  
 <223> n = A,T,C or G

<400> 2485

ttatcttacg	ctntngtgat	gccggncctg	tcgcttgacg	cttggeectgg	ctttttttgt	60
ganatatgng	nnactttcnt	tctttatttan	gnccctaacc	nccccctccc	nncccnaana	120
anggccattn	nctncctnnn	gggnnnnttnc	ctaaaaaana	aattanaang	gatngnaang	180
aaanaaagg	anaaaccagn	atttaanggn	ggtnggctta	acttggggcc	ncctaaccce	240
cctgnttcaa	ttnagggctn	gaacaaanct	gaagccccctt	tgaaaagcca	aggcttggcc	300
aggancaggg	gtggggggccc	naattacaac	tttccccatn	aaaaccaa	tttnttgaaa	360
gnaaattgtc	ccaaaantng	cagttattttt	tcttttgcca	agggaggggg	gaattcctgg	420
nangatgggg	tttcaatgtt	cttnttgatt	cccccanttn	ccttttttgg	ggaanggctt	480
gaangntngg	ggaaggggaa	ttttgccttt	ggaagcccc	cngngaaagt	tttccttang	540
aacccaangc	ccccctgggn	ccaaacnaat	tgggncggaa	gaacccccca	ttctttctta	600
ccaagnaaaa	ttttaaaaaa	atntanntnc	atctntnttt	ntttttcttt	gggggncccc	660
ntttttttta	cntttaaatn	cccnaacntt	ntttaaaaaa	anccttttgt	ttanattttt	720
ggacnaaaac	cccnaatntt	ttaatttttt	nttntntnaa	ctnctaataa	ttntnttttt	780
ctcctatatt	cntntctcnt	tntttantct	ntttttntta	ctntttncnn	ctttatttta	840
ctacncttcn	ntttntcttn	tntctctnnt	anttnnacgn	acctactnct	cttttttttn	900
nctttnttca	nnnn					914

<210> 2486  
 <211> 1288  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1288)  
 <223> n = A,T,C or G

<400> 2486

nnnnnnnnnn	nnnnnnnnnn	ngnnnngngn	nnngnnnnnn	nnnnnnnnnn	nnnnnnnnnn	60
nnnnnnnnnn	nnnnnnnnnn	nnacggacnc	ntagggccct	tcnccaaann	ncccnnaann	120
agcnnncnn	nancnccegg	nccnggnccc	ncctagcagg	aacncggngg	ggngggcngg	180
aanttttttt	tnggtntccg	ggggaaancg	ggcaggnaga	ggncatggg	cnccccggca	240
ccncncnagg	cggngggncg	gnnggcggga	ncccnanncan	tcnnaagg	ccgcancncn	300
aanaccgggc	cngnggaccn	ggcccggggg	gggnngggaa	gggccacccc	ngcagaaaaa	360
naaggaaggg	cnccccggg	cacccctccc	naaaacantn	aaaagggnc	tggggnaaaa	420
ggcccccana	annnnaanac	caannngcng	ggaannaaac	ccnanaccag	gaanatnnnn	480
canggcctgg	gagggggggg	ggaggaggaa	aggggggaaa	aaggggnggg	ggaannaggg	540
ggnnnnccca	ancccccang	nnaccanggg	gggggaggga	annccccag	gggnaccggg	600
nnantnnggg	gagnnanaaa	nagggaaacna	aaaatnnggg	gnngggcccc	gggaangggc	660
ccgggggggg	ggncccaang	gccccgggga	aaatcccccc	aaaccacntt	tttngggggg	720
ggganngggc	ctgggaaggg	nccanngggc	cccccccagg	gncccaaagn	ggaannccac	780
ctntggggagg	ggggccccng	gggggggggt	tnccggaggg	gacccccggg	cccccnnggg	840
ggccccaaan	caangggggg	gggggaaaaa	acccccccna	aaccccnctt	gccnctaaaa	900
anaaaaagnn	angtnagaaa	aaaaanncna	agnccccngg	gggngggngg		960
ggngggccaaa	aaaaccccc	nanannaaan	nccccccagg	ncnnccctt	nggggggggga	1020
agggggcccc	gaagggggcc	caggggggang	aaaaaancgg	gcctcngggg	naccccceng	1080

ggaaaaaggg	ggcggggaag	ggggntnngg	ccngggncgg	aaaggccccc	caaggaaaaan	1140
gggggggggc	ccaccngggg	ggacctncc	caaggccccc	nggggggggg	gggggcccag	1200
ggaggcccn	ggggaccccc	cccanatct	ggggggngga	anaagaaana	aaanaaangg	1260
ggcgcccn	nnngggggg	annggcgc				1288

<210> 2487  
 <211> 749  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(749)  
 <223> n = A,T,C or G

<400> 2487						
tttnaccctt	tcgatnccgt	gntgctnnct	ntngctcagn	gctnctggna	aacacntgga	60
ggagancaaa	ncccgccagg	cntgnngctg	ntnttactgt	ttctgtgggg	nggggaangg	120
ggaagtnttg	aaaattncca	ggtgtgtntn	aaactaaagg	gtttnaaann	actgtnctga	180
accagnnctg	nttgaggtaa	aaggcncagg	attntnctg	tggttggnaa	aaatntcctg	240
tntccaaant	ttgaggcagg	aaatanaggt	tttgctgggtg	ggattgtggg	ganactccta	300
ganctggaac	caggaaaagg	ggatccactg	ttttgtgaaa	agggcatttt	cacntgaaca	360
aggttggaac	gcagganccc	cttagggacc	cctgtgagca	ggcgtcctga	cttgtttttt	420
gaaaacantt	aagacganca	atgtgatgtg	aagcattcan	agtaagggtg	agtggactgg	480
attaaataga	ngggcaagtt	ntatcatctt	tcttntgccc	cgtgcctcct	gtttcttctt	540
tcatttggtc	attaaacaaa	tgttttattg	atgggttatn	aatgtgccan	acttgcctag	600
gtgcatggga	ccgcaacaat	aaagtggagc	caagaagggc	ccagttctca	cngngcttat	660
atctaataag	acagtgaata	aataaacttg	ccaatcaaat	ctntgncata	gctntcatcc	720
tttcanacat	aatttaaaac	atntgaaan				749

<210> 2488  
 <211> 800  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(800)  
 <223> n = A,T,C or G

<400> 2488						
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attcatattt	gtnccttctc	aaaatagtgn	ttcatttttc	ctagaattac	aggagggagc	120
tcttttacta	atgttggttt	ggttgnccac	ttggnggggt	antantagga	ngttttctan	180
tngtaaanaa	aactcttttag	agacttttga	ctgggtcagt	ntactgaggg	gtggagattt	240
gnttcatgat	gaaaaagcct	atagattgcc	aaaaaattaa	ttctccaaac	cacctttcac	300
tctcagaaaa	tgagacccca	aaggagtntg	cctntaaatc	aaatttgcca	accaattatg	360
tagatattac	tcattctagg	actaatgatg	atggtaaaga	agttgccagt	gttatggcaa	420
tgaaaatttc	agaaaggagg	aggtggatga	tcttctagat	gtatatgaac	acctgnctat	480
atctgcatgt	atatgttttg	acctgccagt	ggtttgcaat	gttgatatgt	gttccaagaa	540
tantnctgtc	tacnaaactg	gaaggcccat	gtcnaaattg	gtcctttatt	ggnggggttt	600
tatnggcacc	gtgggaacaa	ttttcttanc	taaacctacc	aaaagggtct	tctttggatg	660
gaacaatttt	tantttatta	ttttacctna	ancctttttt	nnnnnaaaaa	aaaannnnnn	720
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	naaaaantct	tggggggggg	780
ggntttttta	aaaaaaaaan					800

<210> 2489  
<211> 1043  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1043)  
<223> n = A,T,C or G

<400> 2489  
cnancnatac cnccttttcga nnccgagncg ggcganaaaan ngaatggcct ntntgttcag 60  
nanggatecn cctccngctg nttgnttcat gtttttgttc ctggncacaac gcttttccat 120  
ntgtngnate ntaatccgga attanttgge tttttggggt tntttaattt tttgaaaggg 180  
agnttccctt tgtngcccag gctngaangt natngngcc aacccaacct cgttgaaanc 240  
ttctgcttcc aaggacaagg gaaaatcctc caaccttaag cctttccacg tancctgggg 300  
antaccaagg caatgcaccc acaaggcatt gcanccaacc cncccaacc taaatttttt 360  
tggtatTTTT tnggtaanaa naacaagggn gtgggcaatt aaatnnttng nccccaagcc 420  
tttgggtntt tttggnaaat ggcccccttg aagccttcaa aaanccaaat ttttaaattt 480  
tngccccctt tngggcccc tcccccnaa aaaagnggcc tttgggggga aattaaacca 540  
angggcccat tggnaaancc caacccaac cggggcccc agccccctt tccttnaaat 600  
ttntgggatt tttttttttt nnaataaaaag gggaaaangc cctaatectc cntttctttt 660  
ccccctttcc ccnaanntt anggggggna tttcctttt tcccccttt tccgncacac 720  
ntttggctcc aatgttacnt nggaatttcc cttcaaaactt tcatttaatn gaaattccca 780  
ttttgggnaa acccaattgg aaaaaaang ccaaccttcc anaaaaagcc ttaataaaaa 840  
gaaaattggt tttgggnggg aaatatcctt ctaaaaaanc ttattcttgg aaatanattt 900  
tcccttttaa aatttgggga aaaccctctt tttngggaga ccttttgaaa aacnttggga 960  
aaaaaaaccc ccangggag tttgtatttt nggaaaaaaa aanaanaact tnganccttt 1020  
ggtaaaaanaa aaaccaagg ann 1043

<210> 2490  
<211> 1196  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1196)  
<223> n = A,T,C or G

<400> 2490  
cnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 60  
nnnnnnnnnn nnnnnnnngc nnnnnnnnnn aannnnnnnc nnangcnna cnnnnncgan 120  
ngnngnagnn nncnngnng nngnngnngg nacnnnnnna nnnnnncnng nncnncnngg 180  
nnnnnancnn ncnngcnnn nacnnnnnnn nnnnnnnnnn nnnnnnnngt cngatccggg 240  
aaaacccttn gcgcgcaagn ccnncgcggg ggcggaagn ngcccaccn cgcacgcna 300  
cggggnangg gggggggcgc ccgccccnnn ggnccgttg acgggcccgg ccaccgggg 360  
ccggggacnn gaccggngg cannagggga cccannnccg ggccagcgaa ngngggcnga 420  
nggcaaccgg ngccagggan ggnaccnng gnaggnnggn ngancanaac gggangggng 480  
gccgcccggg nnggccagga aagcaagggc cnggnacnac nngggccccn ggaaaccng 540  
ngccannaag gcggannnga ngnagagaan ccnaaacgg ccccnacga agnnaaaaaan 600  
ngacnggggg accanccanc ngccgggaca ccggggggaa aaacnncnga aggagnnggg 660  
ggnaancggg ccacnaangn nccaaggcng gggnnanaan cgaccgggcc ccaaaggggg 720  
cccaaagggg gnaccaggnc cgnncngngg ggccncccc nggggncnng ggaannacca 780  
gggcccggg ncccaanggg gggcccggg cgaaccccc ccccnagcg gggggggggg 840  
acanacngcc ccccgggggg gggggggcca gggaggagan ccccccggg gggaaannnc 900

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cccncaaggg gggggccnan aaagggggcc ngnggggggg gcccggccgn nccaannnac      960
ggccaccaaa ggacnacgga gggggggggcc nacgccnggg gganangngg ncgnaaaacc      1020
cacggggaag cccacnngg gccgnggccn gaaaaagacc cccccaanc ccccnгааag      1080
aancaggggg nnggacnaaa nntnccnnag ggggggggncn ncacccnggn gannnccaac      1140
gaaccgggcg gaaanaaaaa aaggnggacg gangnanccc ccagccccc cgggcy      1196

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<210> 2491
<211> 855
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(855)
<223> n = A,T,C or G

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<400> 2491
naaaannaag ccctttgaaa actnctgttg aaaaccacca agggtttagt ccactctgcc      60
cccaaattcct gagtctgctg anntnncncc ntcccttcgg ggtgggttna ggangtgncc      120
ctggctggtg gggagggtga ncctctgaaa taagggtggg gagtcatnca gggnggcctg      180
ggcccntggg ggggggggta aacctcaaaa aaagggggagg gaaggcttg gactgcctg      240
aaccatttcc tctacagcca gaccaccag gtggcgagacc catcatccca nctctgcant      300
ataatgggat tgcatacata tcaagccctg aaaataactg ggaccacctg cttccccctt      360
cttgataaac aacacatgtg aatgcaacct gtcagtcgtt ggaaagtgtg ngcatggaaa      420
ggcaattncc aaatgacttt ttaaaaaagta tgagaaattt gcctggcctg aaccgttttt      480
ttaaattaat gcccggggag gtttaacat ttaataacct atttcattaa cctttaattn      540
gaagcctngg gccttttgaa ngggnggggn ttttaaaggg aaaaacaatt tttgggggna      600
ttctntnttg ggccaanggg ggaaccaaaa aatngtttgt aanccctggg gnccccgggt      660
ccnggccaaa cntttttttt accaaaaacc cctaaanggg accctttcaa nggggttncc      720
cgggtttggc cnccatttaa aaggnacccc gggggggaang ggacnaaaaa acctttttt      780
tngccnaaaa aanggggngn ggggggcctt tttttatata aanccatttt gngggganac      840
cnattttttt ccccg      855

```

```

<210> 2492
<211> 673
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(673)
<223> n = A,T,C or G

```

```

<400> 2492
ttaaacttta cancnttcgt gtccgtggaa ntctgggtgt tnggcccgcc ntctgntggn      60
ctcnncntt ngcngancct ttttncgnc ttncngana aaaaaaagg nnggccnann      120
ccgacctttt ttcnngccag nnnngntttt gggggngccn taaangncnt ggntnaaggc      180
caaggncctn ttgggnccn ggnnanacan ncccgtaga gatnttcgg gnagntcatt      240
ngancngang gccacctnaa ctnnccgatg tgcaacatca caagcacntt cnaaaatngc      300
ccgatggcac aantttagca aggtntcctt ccgggcaccn aaatccgctt tttgaatttg      360
cctgactgct gaaaaacccc cctgttaaaa gcatgaaaat aanaccaaag ctgagggtg      420
gccgaggaaa cttgcattct caggccaatg gcccacaaaga aaagacgtgg atgggacgtg      480
gaaacatttt caaagcgaga tatttctagt tgacagaact tgtcttttct taggtattga      540
gtcttgagng gtgcttggtt attntaggat nttgctcttt cttacaggg aatgttacta      600
ataattgggg nttttgtcna aaccnnagaa gagagctntn gaaatnnggn ccnacatcta      660
ccntnttnnc can      673

```

<210> 2493  
 <211> 837  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(837)  
 <223> n = A,T,C or G

```

<400> 2493
cgaactcttt agacctnncg aatccgtgct ggcgccagac actggntnac ccagagcttc      60
cgcangcann accnnatggg tttttnnctt tttngtaaaa aatccaaaag aagaattttt      120
gantaaaaaa ancaaantcc tgtttttgng cctggaacca cnttgnccag gcangttata      180
aancagggtg ganctgggtt agccccaccc agnancgnag gnnggcctca ttgngacccc      240
tcctagccca gcntaaaagg gcatcacccct gcgngtgctc acaaagnaat atggaatttt      300
ccettgcggg gccttcaatt gtggnatnna aagaaccctc tcttgatgat ctgtgtcctg      360
ggtgctctgt tggcctcctt cntgccaccc gaaggaanaa catggagggt tagagaangg      420
gctcactgaa caancgaaaa tgnttgaggaa cnccaaagga gctnccaaac acaaaggagc      480
catgaatggg gcttaggttc tccccnagg gctgggggtg cctcaaccgt cttgttgggc      540
aaaaatcctg cttcccttga cacancgggg gcttaanaaa ccaanccctg nggtcacaca      600
ccctggtgga attaacaatg cctggctgga cccctcactg ggagaaaagg gctacaccgt      660
tttggtgaac caaaagccaa aaaaaagggtg ttttatttng gaaaacaaaa atccaaanct      720
gnncatttta ctttttaatt aanaaaattc ntttngggaa tttggetnat gccctataaa      780
tccccaccac cttttgggaa ggctgaaggt ggggaaaaaa anaccccgan cccaant      837

```

<210> 2494  
 <211> 744  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(744)  
 <223> n = A,T,C or G

```

<400> 2494
tacccttcac ntactcagcg ggaagatagg caatgccatt tttttcagat gtacacntgc      60
cacacacctt aacataggtt taaattatga agaaaatttag aatagagggt tattagattt      120
agggaacact aagaacaaaa aaggaaggag tgatacctgc ctgagtggac agctgtaaat      180
cagctgtaat tactgcagtt gtaccaatag ttgtgagtgg ctccagtcac tttaggagtc      240
cttggaagta cttggtacac atttgttggc tgtaccttaa aggaagtggc aagtccagtt      300
tgttctctct accacactag actgccactg acaagtttgg gtctgttggg ttcaaaattt      360
tgtaagccat tttcacaagt acaaagatac attttaacct tgtctctctc aaaattactg      420
agtaggaatt ttatttttat ctttttgaga cgggggtatca ctgtcaccca gactggagtg      480
cagtgggtgg atcttggctt actgtgacct ctgcctccgg gttcaagtgg tcctccctcc      540
tcagtctcct gagtggctgg ggcggcangc gcgtgccacc atgcccagct ggtttggtct      600
atctttctgt ananacnggg ttttgccatg ttgcccgggt tggctcanac tcctggctca      660
ngcgancatt tcgnettcgn ctcccaaggg gctgaaatta tangtgtgaa cccagcatc      720
tggccanant gagganaaat aatg                                     744

```

<210> 2495  
 <211> 1593  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1593)  
 <223> n = A,T,C or G

<400> 2495

ngnngnnnnng	nnngngnngn	nngnnnnnngn	nnngnnnnnnn	nnnnnnnnngn	gnnnnggnngn	60
nnnnngggggn	nnngngnggg	nggngggngg	ggnnnnnnnng	nnnnnnnnnnn	nnnnnnnnnnn	120
nnatnaannt	aaacncttg	gaaancccn	nnnttgnnnn	nnnaaggngg	ggnggntggg	180
naagngaggn	ggngnngngn	gnnngtttna	ntnttttntt	ntcngnnnnn	cnggnggggg	240
ggnnnnnggg	gggggggtgg	nggnggngng	ngtnganntt	tttttngnng	ncgnggnngn	300
nnngnggggg	agnggggggn	gngagngggg	cggngnngan	gngggggggg	gnnggnnnnn	360
nggnagnggg	gggngngang	nggggnangn	ngggnggggn	gggngggngn	nggngggngg	420
anngggggga	nanncnnggg	angngggggg	gnnggnnnng	aaaggagaa	ngggngggng	480
gnnnnnnggg	ggggntgggg	gnnaaggga	ngnnnnngna	ngggngngng	gngnggggn	540
gggngggggg	ggngnnngcg	nnngannnng	tgggggnggg	gnntgngngn	gcnggnggna	600
gcnnnnngg	gnnnngggng	angggngang	nggananggg	naanngcggg	ggnggagngg	660
gnnggggnan	ggtngggggg	nnnggnagag	gngcgnaann	ggganggggg	ggganggggg	720
gaaggggang	ngngggnncn	ngngnggggn	gggggggang	nnngnnnggg	ggggggggcg	780
nnngnnnnnt	nggnggggn	gggggggngn	ncnnngngng	nnanngnngg	nnangggggg	840
gagngggggg	ggngnnngng	nggngnncgn	nggcnnngng	gggggggggn	nnaaagncna	900
ngttgggggg	nnnnnnngng	ggngggggng	gggcnnnnng	nnnangggag	aggngnnnga	960
ngcnnnggg	ngnnngggag	ggggggggang	acncctgnng	gggggggggg	gggggggggag	1020
tnngaggggn	gancgngngg	annnncgggn	tnaaggnnng	ggggnngaag	angnnnnnnn	1080
nangnggggg	ggggngggng	gggggggtgg	cggnnngggg	gaggggtggg	ggcncaangg	1140
ggnggnnnnn	cggggggggg	nananggggg	gggggggngg	nggganaana	gnaaagggna	1200
nggggggggt	natggggggg	nacgcggngg	gngggngggg	gnnnggaana	gggggggggg	1260
ggggggggng	gggggtnggg	gtnnnnccgg	gggggggggn	gaagngngng	nggnaagggg	1320
gnggganngg	gnnagggnaa	ngangncngn	gnggggaggg	gaaangggng	ggggnggggg	1380
anngnnnngg	nnngnnnnng	gcnggggggg	ngcangan	ggggggnggg	tgggggnggn	1440
ngggggngng	ggncgtaggg	ggggggggaga	agnggggggc	anngttcgcg	nnccgngggg	1500
gntanaannn	ganggggngn	gtgtggggng	ggggcnnngg	ggganngagg	gnnaggggna	1560
cggggggngn	aagnnnnngg	nngctagggg	cgg			1593

<210> 2496  
 <211> 730  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(730)  
 <223> n = A,T,C or G

<400> 2496

tattgaccnc	tttcgattcc	gtgetgtcgc	aaacttttctt	ttgtttcacc	agtgggaagg	60
aaaaataaaa	tgtgaaccaa	agcaactccc	tacnttttagc	tcantgggggt	ggntccnttc	120
cttnttgnen	gggtcttggc	ccttttggttg	ncggccnagg	aaactatttg	tgatcccacc	180
tttgggctna	gatgtgatgg	gangngggat	gtangggccc	aaggagaaan	ggttgagacc	240
agcgggtcaa	cttggaaaca	anacctncan	gcgggtccct	ggtgttctgg	gcagtcacgc	300
ccaactgcc	accgctttgc	ttgcactttc	actgggttga	aaagaanatt	cttcccttcc	360
aagaatccca	aaaaccgct	ctctgccagg	gggacttttg	aattccacac	ggatcaagaa	420
caaggacacc	tttgccctggg	aacaatttgg	atgggagctc	tcctnctcgt	gtccactgga	480
aagacattta	ggaatcaaat	tcaaggaaga	aagaccccg	aaangggant	tgggaatggg	540
tgtgtgtgag	ancatatgtt	ggttttgtgt	gtgtgtgtgt	gtgcntgcct	gtgtattttc	600
acttatatan	aaaaatattg	nttttttaac	aaacatntat	ccaatttntt	gtntaaaaaa	660



atatacccttc gcgngttcta tcaaannnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 720  
nnnnnnnnntt 730

<210> 2497  
<211> 754  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(754)  
<223> n = A,T,C or G

<400> 2497  
tnanttaccc cttttcgaat ccgttgctgt cgcagaacca gccacagggtt tcatcgacgg 60  
tgacttgatt gagagtttcc tggatattag ncgccccaaag atgcaggagg tgggtggcaaa 120  
cctacagtat gacgatggca gcggtatgaa gcgagaggcc actgcagacg acctcatcaa 180  
ggttgtggag gagctaactc ggatccatta gccaaagggca gggggccctt ttgctgaccc 240  
tccccaaagg ctttgccctg ctgccctccc cctcctctcc accatcgtct tcttggccat 300  
gggaggccctt tccctaagcc agctgcccc agagccacag tccccctatg tggaaagtggg 360  
gcgggcttca tagagacttg ggaatgagct gaagggtgaaa cattttctcc ctggattttt 420  
accagtctca catgattcca gccatcacct tagaccacca agccttgatt ggtgttgcca 480  
gttgtcctcc ttccggggaa ggattttgca gttctttggc tgaaaggaag ctgtgcgtgt 540  
gtgtgtgtgt atgtgtgtgt gtgtatgtgt atctcacact catgcattgg cctcttttta 600  
tttaaattgg cagtgtaggg agttgtgggt agtggggaaa naagggttaag aaggtttcat 660  
tgtctgtgaa gtganaacct ncntttactt ttcttttatt gcctctgaaa acattaaggc 720  
ctaaaggcct gactgncnaa ccatgggtag cccn 754

<210> 2498  
<211> 752  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(752)  
<223> n = A,T,C or G

<400> 2498  
tgtntgacnc ctttcgaatt ccgttgctgt cgcacacagc ccctctgcaa aggttgggaa 60  
acttgcaagg aatttaagga aatctctgtt nagtcattag ccagccacta aactaactga 120  
gcagatcctt cagtgatcac acacaacaaa gaatacagac ttacagact tagtcttaga 180  
aaatcactac acaaacagca caacaatgca cctgggacta agggagagga gatgagttcc 240  
agagttggta tattatttaa atgtctagtt ttcaataaaa acaattataa gacacagagc 300  
aaaactagaa agtatggccc ataccaggg aaaaacaagc aaccaataga agctgtcctt 360  
gaggaagtta atatcttgga ctactagaa aatgacttta acactagtta ttataaatat 420  
gttcaaaaaa ctaaaagagg ccagggtgagg aggtcacgc ctataatccc agcactttgg 480  
gaggctgaag cagggtgggtc acctgagggtc aggagtgtga gaccagcctg accaatatgg 540  
caaaacccta tctctactaa taatacaaaa attagccagg cgttgtggcg cacacctgta 600  
atcccagcta cttggggangc ttgaagcagg agaactgctt tgaaactggg angaagaagt 660  
tgcagtaagc tganatcacc cactgtcttc acctgggcca caagagtgna acttcatctt 720  
ccaaaaaaa aaaaaaanc cttnatttnc ct 752

<210> 2499  
<211> 759  
<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(759)

<223> n = A,T,C or G

<400> 2499

ttntttgacc	cctttcgant	ccgttgetgt	cgatgctccc	aggtctccag	tgteacctct	60
cggtacagt	tcctctgggc	caggtccagc	tggtccact	cctcctgtgt	gaatgccata	120
gccacatcct	cgaagcacac	agatgcctga	aacagggcac	ttgttactgc	tcagagaccc	180
caggtcctca	tgccctcacg	gaggtacctg	ttaaggccta	aatgttggtg	cccccccgta	240
aaattcatac	attggaacct	aatacccagt	gagatagtgt	taagaggtgg	ggtctttaca	300
aggcaattaa	tgctctcata	aaagaggctt	gagggagcct	gtgttcacct	tctaccatat	360
gaggacatgt	aagaggtgcc	atctatgaga	cagcaggccc	caaccagacc	aactctgttg	420
acacattgat	cttggactta	ccagcctcca	gaactatgag	cagtcaattc	tggtgtttgt	480
aaattgctca	ctctaaggta	tcttattata	gcaacccaaa	cggactggga	cagctccatg	540
tatgtggctc	gtaccattcc	ttttcttggg	catctcacct	cttgccagtc	acagcaagtg	600
gtcctgattt	ctagactgga	aatgacagga	acttcactag	gagatcctta	cccccttctt	660
ttttacaaaa	atcacaagat	tcgaaatgag	gtaagaaa	aacttttaaa	tcnggggtgg	720
gaaaactgca	gcctgtagga	caaatcaggg	cttgngggg			759

<210> 2500

<211> 773

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(773)

<223> n = A,T,C or G

<400> 2500

ttattttaac	ncctttcgan	tcggttgctg	tcgcttgacg	cttggcctgg	ctttttttgt	60
ggagatgggg	tcttgccgtg	ttgcccaggc	tggtctcaaa	ctcctatgct	caggcgatcc	120
accctcctcg	gcctcccata	gtgctagggt	tataggcaag	agccactata	cccagactgg	180
attagatttc	ttcacatgac	atccgtagag	tgctctgtgt	tatgctctgt	ggatgtaaaa	240
tgaacaggga	agagtacaga	agtagaatct	ctagccatgc	agtcagacag	atggctccaa	300
aattagttac	ttggttatgg	agacgatcaa	gttacttgac	tttgagcctc	agttatgtgc	360
caaatagagga	tactaatagt	atctatctca	aatgcatata	tgggtgttca	ctgtctctgg	420
gagacatttt	ccaaagaaac	caagactaac	ttgttaaggg	aatagatttc	tctcactgat	480
acaggatgtg	ctctaactgg	ccccacgata	ctgcattgaa	ttacaagtgt	ttcctaagta	540
tctgtggggg	atcanttcaa	nacctctctt	gaataccaaa	attgaggaag	tcaagtnctt	600
gattttaa	ggcaatagta	tttgcatnta	atctantngc	antcctgtat	taattttggc	660
attctctana	attccttgta	atacccta	acaaangtaa	atngnttggt	nagtagttan	720
tnctgntatt	tcangggatt	aatgacaaa	aaaaaanaaa	tntctataca	ttt	773

<210> 2501

<211> 1156

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1156)

<223> n = A,T,C or G

```

<400> 2501
gnnnngnnnn nnnnnnnnnn nnnnnnnnna ngggannnnn nnnnnngnnnn nnnnnnnnnn      60
nnnnnnngnnn nnnngannnnn nnnngannann nnnngnnannng nngannanan ncnnnnnngnn      120
nnnnngnnnnn gnnnnnnnnng nnnnnnnnnn nnnnnnnnnn ncaaaaanga aaaccctttt      180
ngnnaaancc cncnngcngg gncggcangn aacaccnngg nccnagcana agccccaccg      240
gnggcaggga agncacctgt ctcccttcag caacagcncn gcacnnnacc gnnngangcg      300
cncnnnncag gacnanggtc agcagacnnc naagacgggc cccaaagaag gccaccnggn      360
anncaagngc accgngnanc accnccnncn gaangagcng gccnagngac gncnaagngc      420
acaagaaacg gnggggaaaag gggacgggga naacaannnc cagaaanaag ggnanaaaag      480
acacngnggg cngggngcgg ggggcnacg ccnggaaacc cagcaccang ggaggcngag      540
gcggggnaga caccnngnac ggcaggagg ncgagaccag gcccggncan gaagggggga      600
aaacccccgc cncnacnana aaanagnaaa aaannagccn gggccanggg gggcangggag      660
ccnggnaaac ccagncnacc naggggaggg cnggagggca gggagaaaac cgccnggaac      720
ccggggggaag cncgggaggg gnnngcagcc gaagccaaga ngaaaccacn gcccaancgg      780
caacanccca agccccgggg gggggggacc aaaggaaggc gggaggaacc nnnnggggcn      840
nccaaaaaan aaaaaaaaaa annngggggg aaaaaaaaaa annaangccc gggggggcca      900
aagggggggg ggggccaagg ggangccccg ggggaaaaaa accccaang cnaaccnngg      960
gggggggagg gccngggaan gggccagggg gnaaaaaaaaa accggggcan ggggaaaacc      1020
cngggggaaa ggggcccgna naggganngg gcaaaaccgn gagcccgaag ggaaanncac      1080
cgcccanac gggnaaccn cccaaagccc gggggggggg gggacaaagg gangcggagg      1140
gaaannnggg ggcccc      1156

```

```

<210> 2502
<211> 796
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(796)
<223> n = A,T,C or G

```

```

<400> 2502
ntttgacgcn ttcgcggntg ccggagctgg cggnaagact ataatatgac tttgtgcatg      60
cccgggaggg ctgccttgta gagaggatgt gagcagctta gtcgctcatc tggccctgtg      120
attcaggctt atggagcgtt aagaataaca gctgtcaaat ggcctagaca tggttaatgc      180
aatttgttgc tagtggaaat cctgaattgc ttcctttctg tgatcactgc tacttcttaa      240
gatgcttttg atgaatgtca tctgccttac aagttgacac ctgataactt ctccctgatg      300
ggtttccgaa ctggctgact taacaaaaaa gccagctctt gccatctatc ttgcattaaa      360
aggaattcct gagctcctaa ggggtcagct gccccactcc tgactttttt atttttaatg      420
gtctatacct tctgcaacat tttgtttat ggccattttg aatagttggg actttgactc      480
ctcacttggt aataatagga atatattttt gcagaatcta acataatacc cttaaaattc      540
atactggaca accatcaagt gtgatgtata agtatctggt gtaaacaaat tttattcagc      600
atattaaatt attctgtggt tttgcttttn cttgataatg taggaagggt caccaagtac      660
ccagggtttt tcttctttgg tgggtgggct ttaaaaccgc ctggaattgg ccatttttgg      720
catttggctt tacttgaaaa anncttgtgg gcaagcngan tngggtantt attngaccca      780
tggttgtttc ttcattn      796

```

```

<210> 2503
<211> 723
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(723)

```

<223> n = A,T,C or G

<400> 2503

tgttttnaanc	ccttncnaat	cgtgctgtc	gataaaataa	tgcatgtaag	gccctcagca	60
tagtgctg	cacagaatta	ctgctcaa	gttagctgtc	gtattaatat	tgctactttt	120
gcacactgat	gtacatttcc	tggtgaccag	gctcattctt	taagcattct	ccatgcttaa	180
accagttcca	taatccctag	gcctgtactc	cagggattga	gactgaaagg	atcatttatg	240
ccatgtttct	ctaaaagcat	cattgctgga	agacttttga	taagtctgat	gtgtctcaag	300
ctattctcag	gccttttttg	tagagttag	aaatgaagta	tttgaatcaa	tttagtatct	360
cctttactat	gtttctcctt	ttaatctcag	ccaacccct	acctgcaggt	aaaccagca	420
ttcatttaaga	gctgggttg	ggtactctat	tctgtatgca	tcataatagc	ttaacattat	480
ttagtagctg	taacttacan	gtttaatgct	agatgangat	gtctcaagcc	gtgagtgtgc	540
ttgtgtaaaa	tggtggcacc	atcatctcgt	tgagggaatt	ttacttgaat	ggatttttgg	600
gaaaatgtac	anattcttnt	gataaagaaa	taaatgggtt	gtgtnaaaaa	aaannnnnnn	660
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnaaaaa	ttcnncccc	720
nnn						723

<210> 2504

<211> 843

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(843)

<223> n = A,T,C or G

<400> 2504

ttatnttaan	cccttttcga	attccgttgc	tgtccgagca	aataccaagg	cctaaaaaag	60
aatgaattat	ttgctgtttg	ggaaatggaa	gccnnngctg	agtgtggaag	cacagggact	120
ctgctgagga	agaggagggg	aagcaagaaa	tgaatttggg	tccttgtgat	ggcagtggct	180
gctgccatca	cgtgtgttgg	ctagggctgc	acacttcatg	gagccggttg	aagccccgtc	240
cctcatgagt	tggaactgga	gccgcaaacc	gctgctgcag	acctaggcct	tctgctctat	300
ggagcaggca	ggagccccac	cctcttgggc	agggctacag	ccacccaaac	tgtagctgtg	360
gatccgagcc	tctctgtctc	tgggggagcc	gggaacaggc	agaatttgcc	cttccagatg	420
cagctgcagc	ccgcgcaggc	agganccagg	gacaaagtgg	gagcccttgc	ctntttccaa	480
agttggcggg	gtggggagct	cccaagtgca	gcttgtggct	tgccccccca	ngcacaagga	540
acgangcat	tttttgcaac	cctgcacca	tcgggccatt	cccaaggaaa	ggacaagccc	600
cccttttaac	ccttccattc	ccttgcaagg	tttcaanggg	gtggtttttg	ttttccaact	660
tgncctgggc	cttttttttc	aaattncnaa	caaanttggt	tttgattttt	gggaaggggg	720
anatncngga	anccccaaaa	acctttgaan	cccattaaaa	tgccancca	gggaaggnaa	780
anggggggtg	gggggttccc	caattaaagg	gccccccccc	tttaaggccc	angggaangg	840
cct						843

<210> 2505

<211> 1448

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1448)

<223> n = A,T,C or G

<400> 2505

nacnnngnnn	ngnnnnnnga	nnggnnnnng	gnnnngnngn	ngnnnnnnnn	nnnngtgggg	60
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angngannnn	annngnannn	gtgngnanng	gggnngntnn	gnnnnnnagn	gnnganggnn	120
nggnnnngnn	ggnganngna	aggngngggg	gggncnntnn	nnnnnnnnnn	annnnnnnnn	180
nnnnnnnnng	ntnttgattn	ntanaaccct	ttgggaaaaa	tccnnnnnnn	nnannaannn	240
nggggggggn	gnngngnggg	nngntgagt	gngagngggg	aagggggggg	gnttttttnn	300
tttttttcnn	gnngnggnag	nagnnagggg	nntggggggg	aggtacngng	ngncgnnttt	360
ngccntnttg	ngngagggcn	gngnggggan	ggagngngga	ngggngggcn	gacngggggg	420
ngggngcggn	ggngganntg	ngagannnn	gggcgaggag	tgagnntgcc	gcggannggg	480
aagcggggtg	nggacgaagt	ngggangagg	agcagaggan	nnnnngggng	ggngngggga	540
cgnggnangn	ggagggcggg	gnnnangngn	ngcgacgggg	angggcgggg	nnangaanta	600
ggggngnggn	ngngngctgag	gtgngatnnn	gntgncncgt	ntangnnngga	nggnanangg	660
ngagganggn	nggangannc	ganngngngn	anagngangg	angananggg	agggagngnn	720
gngnagcgan	anantngncg	ngggnnntan	ggnggcgnng	ngngnnngnn	nganntgagt	780
nagagnggnt	gngnnnggan	tgggngcg	ggngggangg	ggaggnanag	gatacgngat	840
cngcnnngtg	angnnancga	ngnacgangg	ggngngtngg	ggggngggac	gcggcangga	900
gggtacggct	nnngcagnat	ntggtngggg	nnngcngcgg	cagatgcggg	naagnanggg	960
acngatgntn	gtgnnngggg	cgngngngnc	gaacnnggcn	gngannnnng	ggnggaagna	1020
gggtnnanga	ntcngngtat	gagngcggt	gagngagggg	ntngnagngc	gngncagggg	1080
nnngatgacg	tnggggnnga	gacgangncg	ctcggcngag	cncngcggn	ngtntgntgt	1140
ngggnggaan	ggcgngagcn	nggagngngt	gngnggtang	ngaggagnga	gngtgnntan	1200
ggcgntnnng	anngcgnagn	gnangntngn	gcangggagg	gcgccgagnt	gcgangggag	1260
gngangnnng	aggaanngtg	gagagggcng	nnngngcgag	cgggaggnac	cgngngcgcg	1320
ggagggcggg	cgnggtnaag	anggtcgca	gaggtacggg	ggngggngng	ngntgaaggt	1380
gnggagnggn	ggngagngcan	annngcgggg	nnngcngaga	gggngcgcgt	ngngcgtgag	1440
gggnaacg						1448

<210> 2506  
 <211> 673  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(673)  
 <223> n = A,T,C or G

<400> 2506						
tagcttttaa	ccntntcgan	tccgtgctgt	cgggcgatgg	gctcttagta	tcggaggatt	60
ggagccatcn	gattnttacc	tgaaattcct	tagtctctcc	tgtgttgggg	aaatggtaag	120
taagacagat	tttccaaca	gagagcgnt	ctatctcttc	tctactcctc	ccttttaaaa	180
tngagattct	gacagtgtaa	aggagttagg	accccttttt	ggggatcggg	catggttttg	240
tggcttttaa	atgcttttaa	attgctgaag	tttcttggtt	tggaaactgna	ntctcctaag	300
taacattnta	tcatcgcaag	tgaaatactg	taactctcgg	tgccaaatcc	aggaaaaatg	360
ggcggttagg	agaagtccag	ggaaagccga	ctgagcangt	tgtganggta	ancaccctgt	420
taaatgncac	aaaaatgtca	ctntgcttct	ctaactagga	aaactgnagg	acttttgaat	480
aagggnggat	attagattta	aaaattanat	agncatccct	ccaaaaccnt	tgntgttact	540
gngagtgca	gactgtataa	tattagaata	gatgcgcgcg	cggtactagc	tgagtnaaca	600
ncagcacatg	caacctnttc	taaatcaa	actgagnggc	tactngntca	cctcgangga	660
gggatattctg	acn					673

<210> 2507  
 <211> 772  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(772)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2507

nataaccttt	naacctncnn	antccttgct	gtcgcccaga	gactggctcc	cagtgagcta	60
agcccagccc	gcgacccttg	gatgttncca	gctgatttaa	tactcatgat	aaacccagta	120
ggtcagtgcc	agtattatga	gagaagtgga	ggcacagaat	gtcacatcca	cctccccaaa	180
gtcaacagct	aggagtgaca	gagccaggat	tctgccaggc	aggttggcct	cagaggccac	240
acttcttatc	ccaataataa	aagtgaacaa	gaacaggatg	aagttagagt	gagagagcga	300
gagtggtaac	actcatgcaa	tcagagaaca	agagaaagct	caatggaaac	atgtattcac	360
tgacaggatt	aaaacacaaa	acaacaaaaa	gagagacggc	cgggcgcggt	ggctcacgcc	420
tgtggtccca	gcgctttggg	aggccaagge	aggcagatcc	cctgagctca	ngagtttgag	480
accagcctgg	gcaacatggt	gaaaccctga	ctctactaga	gatacaaaga	ttagctgggc	540
atggtggggc	atgctttgta	ctcnggaagc	tnaagtggga	aggatcgctt	tgggaccccc	600
ggangcaaaa	gntgcanttg	agttcaaaat	cgcaccactg	gacttntaac	ctnggtgata	660
gaatgagaat	cctttntttt	nnaaaaaann	nnnnnnnnnn	nnnnnnnnna	aaaaaatttc	720
nngnggcct	ttttttttnn	tcccgaantt	taaaaaactt	ttntngtttg	nc	772

&lt;210&gt; 2508

&lt;211&gt; 758

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(758)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2508

tnnccctttan	accnngtgct	gcgggaagat	aggcantgcc	ntnttttcag	atgtacacnt	60
ccacccccccc	aatangaatg	gtttttanta	atnctntttc	ccttntttnc	anggettnct	120
ntgncngtan	ctattcttta	antantagga	ggggggaggg	tanttttagg	anttnctncc	180
nccancagaa	antaatggct	ggtggnntnc	ccnttaaaag	ggtccagtag	tatcattgtc	240
tgttggacat	atagatcagt	tttttcttct	aaatgctatt	caactctcta	ttattaacat	300
atatatgtat	gtgtatatat	atgtatgnng	tgtatatattt	attagaaaaa	ataatctatt	360
attcaactag	ataaaaataa	aggtaagaga	taacatagta	gaactcaatt	atctactaaa	420
taaatattac	tcccattctc	tgtggaacac	ccaacaatat	tctcttcagg	gaagtgcac	480
tgactattgt	agaaagaaca	agttaatgtg	aaaaataatg	tttcaaggcc	ttattatttt	540
attttcttaa	agagtaatac	tagaggggga	agcataatc	ttcattacca	tgtctgtaga	600
ngaatggaag	agcctnttat	gccaataaga	aatacaaggc	attnctttgg	accnttagtc	660
atncttcaaa	agaagtggga	atgtgtctca	agntctgggt	ttatgaagaa	atcaccattt	720
ttgaaaaaatn	tggggatgna	aaaatgcccc	cntaaaaan			758

&lt;210&gt; 2509

&lt;211&gt; 1581

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1581)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2509

cgttnnannnn	nnntngaaaa	accccccttt	tttgggggna	aaaaannccc	cccccnennn	60
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	120

nnnnnnnnnn	nnnnngggnnn	gnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnt	tttttnnnnnn	180
nnnnntttttt	tttttttttt	tttnnnngnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	240
nnnnnnnnng	gggnnnnnnnn	gnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	300
tttttttttt	nnnnnnnnnnn	ngnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	360
nnnnnnnnng	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	420
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnngnn	nnnnnnnnnnn	nnnnnnnnnnn	480
nnnnnnnnnn	nnnnnnngnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnng	nnnnnnnnnnn	540
nnnnnnnnnn	nnnnnnnnnnn	nnnnngnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnng	600
nnnnnnnnng	nnnnnnnnnnn	nnnnnnnnnnn	nnngnnnnnn	nnnnnnnnnnn	ngnnnnnnnnn	660
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	720
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	780
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnngnnnnnn	nnnnnnnnnnn	840
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnngnnnn	900
nnnnnnnnnn	nnngnnnnnn	nnngnnnnnn	nnnnnnnnnnn	ngnnnnnnnn	nnnnnnnnnnn	960
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnngnnngnnn	1020
nnnnnnnnnn	nnnnnnnnnnn	nnngnnnnnn	nnnnnnngnn	nnnnnnnnnnn	nnnnnnnnngn	1080
gngnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnngnnnnnn	nnnnnnnnnnn	1140
nnngnnngnn	nnnnnnnnnnn	nnnnnnnnnnn	gnnnnnnnnnn	nnnnnnnnnnn	gnnnnnngnnn	1200
nnnnnnnnnn	nnnnnnnnnnn	nnnnngnnnn	nnnnnnnnnnn	nnnnnnngnn	nnnnngnnnnn	1260
nnnnnnnnnn	nnnnnggggn	nnnnnnnnnnn	nnnnngngnn	nnngngnnnn	nnnnnnnnnnn	1320
nnnnnnnnnn	nnngnnnnngn	nnngngnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnngn	1380
nnnnnnnnnn	nnnnngnnnnn	nnnnngnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	1440
nnnnnnngnn	nnnnnnnnnnn	gnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnngn	nnngngnnnnn	1500
nnnnnnnnnn	nnnnnnnnngn	nnnnnnnnng	nnnnnnnnnnn	nnngnnnnnn	ngnnnnnnnnn	1560
nnnnnnnnnn	ngnnnnnccg	n				1581

&lt;210&gt; 2510

&lt;211&gt; 786

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(786)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2510

nnntttacacc	tngtgctgtc	ggccagggga	ggtcaaggct	gcagtggact	gagattgcac	60
cactgcactc	cagcctggat	aacagagtnn	aatcttgtct	ttaaaaaaa	aagnatgact	120
cancagatgg	aggancctcc	catttgggtc	ttcctttccg	tttggtttgt	cttccaaatc	180
tcttcagcc	tgctgngtat	tcctcagcaa	ctcacttcaa	gcaccacct	gatcctgtag	240
atgaaccctg	cataactttc	tccgtcaaca	aacacctgag	gatctgctgt	gtccccagta	300
ctaggggtga	ttataaaaca	tatatgcagt	ctctgcactc	atgtttccca	cagagaaagt	360
actcattcag	caaagttttc	taagtacctg	taatgtgcaa	ggcactgtgc	cnagtctgaa	420
gtcatggaga	ctgtcatggt	cactgccccat	agagcactta	ccttatattg	agggaggggg	480
cagaacttaa	gctaataatt	caatacttat	ttgcttcata	atcatnagct	gctgngaggg	540
gaaaagtcac	atgacaagtg	acctagtgca	gangatgtaa	cctgggtcta	anggggatna	600
ttanaaangn	tttccttaac	gggagtttcg	aaaaccagcc	tggggccaac	acgggnngaa	660
acccccgttt	ttnagttaaa	ntccnaaaaa	aaaaaaaaa	tttcccccg	gggggggggg	720
gnggnccccc	tgnaattccc	aantccncca	agaagggtta	aggcaaagan	naaatttttt	780
caanct						786

&lt;210&gt; 2511

&lt;211&gt; 1526

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1526)  
 <223> n = A,T,C or G

<400> 2511

ccccncccc	ccccacaca	cncacacgga	ngnananngn	aaangaaagn	cannacnccn	60
annnnnacnn	angcngaanc	agcctcgaan	ncngaganga	aaganacaca	gnccagagac	120
gtagnngnag	aagngnnntt	tacntttngc	gacaccgcac	acgcnnngn	cgngggnaag	180
acncngcgca	cnacncgnca	tcnngcnnaac	gcacgngncg	nagnngnacgc	ggnccgacga	240
cnngcncacg	anggagcacg	anngaangac	ggaggacgnc	ngangacnnn	agannnnnacg	300
nnngngccgc	agcacnccnc	caccngcnnc	angaannacg	gnaccgcacg	acangacgcg	360
acgggnacac	agcanacnng	cggaacgcnc	ngagaacgna	acgncacnta	cngacganna	420
cnagccaagc	gcganganng	acnngnangc	ccancacgac	aggggngncg	cgaaagggnan	480
ancacaancn	cgnaaganng	ncccgaaacc	aaaaacgcgc	nnncggnncg	ngacgcgagg	540
nanncacggc	nnanggcgna	ngcnnggaga	cgagcganag	ngnaaanaga	acngnnaaaa	600
aannnacgcg	cgngagcnan	gcaacagacn	gcggntaaan	agncgncgcg	cnngangcna	660
acggncgana	ccgacnnanc	agccgcnnng	gacncagcac	ngancccncc	agggcctccg	720
cgaccganac	anangnaaac	gannangaga	cgagacacat	acancgccga	gctacnccgc	780
ncanncgna	anagaggccn	cangncncac	acnagcngag	atgccagcgc	cgnagccnnn	840
gcttcgagga	gagncgccc	acgnngcngn	agagcaaggc	acgnagacan	angcngcgac	900
canagacgac	gcgcatacga	ngnanggagg	nccgagggna	ganggaaatn	nangagcaac	960
ncngncangg	gcgagggacg	caccggangg	caaanagang	angagnnacg	ncncnanann	1020
cgatnnnnn	natncagan	nancgcaccn	ncgacanaca	taggacnggn	acnacngccc	1080
ngncncgagn	ncacagagaa	tgnaaccagc	gantagcang	naaaaaacctc	aatgcaanac	1140
acgacacgcg	acgtngcgcg	cgaacaaacg	cgcgacagnn	cnacgaacga	ganaggagag	1200
aanancacgc	ganaccgnga	gatgcggaac	gcgcagagac	gatcatacac	gnncggagggn	1260
ctngcaacgt	aaccgcacnc	gangnnnnng	gcanncgnnn	nananannng	ngcggntnna	1320
agnnncgnac	gcnnncngna	nccnccgncg	cgtagnagacg	cgnaatnann	naangacncg	1380
cagganacan	ganacgcanc	acaancaanc	agacgngagc	ncgcannaga	gcacaganac	1440
gnanngaggg	nagaacaagg	agcgacacgn	agnganntaa	nggacanaan	acaangaacg	1500
tancgacgc	aggnnnaggn	nnnccg				1526

<210> 2512  
 <211> 864  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(864)  
 <223> n = A,T,C or G

<400> 2512

ntantccttt	cgaantccgt	tgctgtcggc	ccgctctctg	taaagtgttt	gcttgtgcca	60
aaagggaaat	aagtggccgt	gggaggggtg	tggtggttnt	ccntgggcan	tccgggancc	120
gaagggcgaa	ctggtccctg	gcgtngggta	agccccctcg	gccccggggga	ngtgganggg	180
cccaccaacc	caaangtcaa	gtttcccttt	cccaccctgg	tggttttctt	ggtttccggg	240
tttttttttt	cctttttttt	cctaataata	tattttttgg	ngggaattct	attttatttt	300
naattctctt	tttctctctc	aaacacaatg	gcactgctta	tctccgaaat	ggngtgatcg	360
tttctctcatt	gagcaacggg	tgccaccgcc	ctgtgggtag	tgtgtgaccg	tggtgtgact	420
gtatagttaa	catagttggc	atatctttgt	ttgaagtttg	ttggtgactc	cccaaaactgg	480
tgtgaaaaaa	gaaaaaagct	caaaaaaatc	cncaaaaaga	caaaacnnc	aaaaaaatcc	540
tgcttatatt	ttactcagtt	tcaaaacttta	ttaagtctat	ttttaattat	aaaaccagga	600
aagctacaat	tttcttttnt	ttcccccca	cccccccccc	acccatttgg	tggtgttttt	660
tggtttttta	aatggccana	aactgttggg	ggtnngggtt	tttttggggg	ttggggnttt	720



tgggttttttg	ggtttttgggn	ttttttaccc	ngaaaaaaan	gnaaggggncc	caagggggatt	780
aaangggnggg	gaaacccggg	ccccctnggg	ggggccncccc	ncaaaaactta	aagggggcagn	840
aaaacttncc	ccttaccctn	gggg				864

<210> 2513  
 <211> 1484  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1484)  
 <223> n = A,T,C or G

<400> 2513						
ccnncngcgn	cnatgccanc	nnagnaanan	nncnatangg	gncnnganaa	ggaggngcgcg	60
ggncgacggn	nnnggcgngn	canngnatnn	nnnnnnnnnag	aatnaccgng	ccttccaann	120
ccngctgnan	aaagcaaccn	nggngccccc	annacnnggg	nggngggggg	ggggggnttt	180
ttcccttttn	ancncacnnn	nccngcgaag	nggnnggggg	ggangtanaa	aggnacngac	240
aactatnggn	ngcgattggt	angaggaana	gnngcnnnng	gnncngggag	nnnggcggcg	300
agagcngcgg	nagggnaggnc	gcgcgnaagn	gnnggacgang	nanggaaggn	aggagggaag	360
gcacgnacgg	gaggacgngc	gngngngagg	tacggaacgc	nacgtggcgn	ggcngcgcgn	420
ngggatggnn	tnggaaggna	aagntangga	anggananga	agggatnnga	tggaggnggc	480
gngcacggnn	agagagangt	cgnnnacgga	aaagacncgt	aacgagggac	acggnagggn	540
gacngnnnnn	nagggntcgg	aaaggnaang	aacgnncanc	acgnnnacgn	aanngaagcg	600
nagggaaacgt	gaagggaacgg	gcanggnagt	nagnggaagg	gagacggaga	cgaangcacg	660
nacnngcgnn	ggancgggnag	gntaacgtan	cgcacgtana	tggnngggan	ggnaagtgt	720
ggnaaaggcn	ggcgagtata	ngagnggna	gggtgaggan	cganaggtag	gnaangatag	780
nacggcnggg	nngngngncn	nngangntat	gacgcggngg	aagngangca	ncnaagncnn	840
gnnanggaan	ganggagnga	agggacngcg	gcnagngcgg	caaggnnnca	cnaggngcgg	900
aggtacngna	gngngantgc	nacgnagtgt	acggatgacn	gnnnggangn	agtggaaaggn	960
aggnaggagg	cnaggcngtg	agagggaaag	gagcacngng	ggtnggaang	gngcgganga	1020
aggctngcan	ggangngagc	gtaggcnggc	aanggagggc	cggacgcaag	cgcangaatn	1080
gnngagganc	ntgcgtgcc	ctgngnngcg	cgtangggag	agngatgnac	ggnagnaaan	1140
gtningcaggg	aanggnacng	aatggncagc	atgggnatgaa	angagcgna	ncgagngcag	1200
cannggnncg	atgcgnncgg	ancgacgaga	nngagnctgc	gnagcgngn	ncggnggagg	1260
ngnggnngga	gagnagggaa	ggnatggng	gaangnangg	tacgacangn	acggaggcac	1320
ggtgcgatag	gacggntngg	acngaacggg	acgantgcag	ggcgggtgng	gacgnctgag	1380
cgaagggatc	gcngtagncg	angcacngac	ancangcggg	ggagngacgg	ntnnantncg	1440
ngangcacgg	gacgatngna	ggaagganac	gacgcgagg	cccc		1484

<210> 2514  
 <211> 768  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(768)  
 <223> n = A,T,C or G

<400> 2514						
tctcnntcga	ntccgtgctg	tcggaaaatt	gggactgagc	tagagaaaga	agggatctta	60
aaaccttgct	agagaaagag	acctgattcc	atcttcaaga	catttgaaac	caaagacatt	120
tgaactggaa	ctaaaagggt	caactcagat	aaactcctag	ttagattgaa	gagatatatt	180
cttcaactcta	ctcttggcag	gaaacaaagc	actttctctg	ggagaaaata	ttttcttctt	240

tagtatacctt	ttatatattcaa	tgtttagcaa	aaataaaaaat	tttgagagac	ttgaggagag	300
gaaaatggga	tccgtaataca	agagaaacaa	tagtgtaaat	aaactcatca	ataacccaga	360
tgtttgaatt	aacagacaaa	aaaaaaactt	atgttaaaga	atttagaaga	aaagatgggtc	420
aaaactggta	agaaggtagc	aaatttcagc	agagaaatgg	aaactaaaaa	actaaatgaa	480
aattctagaa	caaaaagtct	atgaagaatt	aattgggtgg	acttattgga	gtcaggtcag	540
taaaaataat	atgcaaacag	aagcncggaa	gtagaatgag	aaaagagcct	cagagacctg	600
tggggcacat	taaatgggtc	aacatgcctg	tgactggaat	ctcagganaa	aanaaatggg	660
gccaaaacaa	aatctggnnn	nnnaaaannn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	720
nnnnnnnnnn	nnnnnnnnnt	natttngggg	nggggttttt	tttaaann		768

&lt;210&gt; 2515

&lt;211&gt; 759

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(759)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2515

tctctnccgc	ccaggatttt	ccagtcaaaa	gcatattcga	gggactaaaa	ggacatcaag	60
agggatactt	cagtcaaatg	ataatcagct	atgaaaaaat	accttcttac	agaaaaagta	120
aatctcttac	tccacatcaa	agaattcata	atacagagaa	atcctatggt	tgtaaggaat	180
gtgggaaggc	ttgcagtcac	ggctcaaaaac	ttgttcaaca	tgagagaact	catacagctg	240
aaaaacactt	tgaatgtaaa	gaatgtggga	agaattattt	aagtgcctat	caactcaatg	300
tgcatacagag	atttcatact	ggtgagaaac	cctatgagtg	taagggaatgt	gggaagacct	360
ttagctgggg	atcaagcctt	gttaaaccatg	agagaattca	cactggtgag	aaaccctatg	420
aatgtaaaga	atgtgggaag	gccttttagtc	gtggctatca	ccttacccaa	catcagaaaa	480
ttcatattgg	tgtgaaatct	tataaatgta	aggaatgtgg	gaaggccttt	tttggggctc	540
aagccttgct	aaacatgaga	taattcatatc	aggtgagaaa	ccttataaat	gtaaagaatg	600
tgggaangcc	ttcagtcgtg	gctatcaact	tactcagcat	cagaaaatnc	atacttggtn	660
agaaaccctt	atgaatgtna	aatattgttg	gnaangcttt	ttgtttgggg	ctttcaacnt	720
tactcgacat	cagatntttc	attnctgggn	gagaaancc			759

&lt;210&gt; 2516

&lt;211&gt; 746

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(746)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2516

tgtannnagc	ncttgggatg	cnatgaaatt	cagtataaaa	ttgaatagaa	gtaatgttaa	60
tggataatct	tgtcttattc	ctggctctnt	agagggaagtt	tttaaataatt	taatatgaaa	120
tacattgttt	gattgggttt	atttgcaaaa	atcctttatc	agatttatta	agttcccttt	180
gttttttaat	tatttatggt	ttttaaaaaat	catgaatagg	cattgaattt	atcacatatt	240
ttctgttatt	gaatggataa	tatggatttt	tatcctttta	ttaatagcat	gcattatatt	300
ggntgatttg	ttaatgataa	accaatcttg	cattcttgga	ataaactcag	gttgcttatg	360
atgtataatc	cttctttata	tcattagact	tagtttctta	acattttctt	tacagttttt	420
aaatatatgt	ttatgataga	aacgccgttt	ctacagaaaa	aaataattat	ttttaaaggc	480
ataagttatt	gggtctagac	ttagtacctg	aatgatgaaa	taatcggtcc	acaaaccctt	540
gtgacatgag	tttgcgttat	aacaaacctg	cccatgtccc	ctgaacttaa	aaggtaagaa	600

gccacacacn	ccncacaga	tgccccaccc	cacacacgcc	caaagaaatt	ggcttttaac	660
tttccattct	tataagctct	ancngagttg	gcatcaaggc	tatnctggct	ttatatagaa	720
ggtaaanaag	gggtactttt	tttatt				746

<210> 2517  
 <211> 727  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(727)  
 <223> n = A,T,C or G

<400> 2517						
ttacttttncg	anttttcggtg	ctgtcgcgca	gaccatggca	gcccgcgccga	cggttcgctc	60
ttcgacaacc	ccaggacgtt	ctccagacgt	ccccagccc	aggcgagtcg	gcaagcaaag	120
gctacgaaaa	gaaaatacca	agcgtccagt	gaggctcccc	cagcgaaacg	gaggaacgaa	180
acttcatttc	tcccagccaa	gaaaactagt	gttaaagaaa	ctcagaggac	ttttaagggg	240
aacgcacaaa	aaatgttttc	tccaaagaag	cattcggtta	gcacaagtga	tagaaaccag	300
gaggagagac	agtgcattaa	gacttcatca	ctgttttaaaa	acaaccctga	cattccagaa	360
ctccacagac	ctgtggtaaa	gcaggtgcaa	gaaaaagtgt	ttacttcagc	tgcttttcat	420
gagctggggc	tccacccaca	tttaatttcc	acaataaata	ccggtcttaa	aaatgtctag	480
tatgaccagt	gttcagaagc	aaagtattcc	tgtgttgctg	gaangcagan	atgctctcgt	540
gagatcccag	acnggctcag	gtaaaactct	tgcctattgc	atcctgtggt	ccagtccttc	600
aacatggatc	aaaaatcang	tttactgtat	cacatttaca	aganacagag	cttaggaagt	660
aataccaagc	ntgcccagta	tggaggactg	gttntnctag	tctgttgntg	anaacaactc	720
ttntttt						727

<210> 2518  
 <211> 1451  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1451)  
 <223> n = A,T,C or G

<400> 2518						
acnancngcg	gnngcgnggg	cngnnnnnnn	ngncnnancn	annncannnc	gcgncggcgg	60
agcggcacgn	gggccgcang	gccgngngng	nnnnagcgac	gcnagnccg	aannacnnnn	120
nnnnnnnnnn	nnggtcgcn	nccgngnncc	ccgnntcgaa	nnncgngang	acgggcgacg	180
ncgcctnggc	ccccccgccc	gcgagggggc	gggggggggg	tttttncagg	ngncncngng	240
ccnngngggg	ngnnncgggg	gangcngggg	angcnangnn	gagcggggac	ancaggggag	300
gcngagngcg	ggggcgacgn	ggcncccggn	gncgnnccng	anncgaggag	gngnngggga	360
caacncnccc	cgnngggggn	ancnccgggg	cgccggnanc	cacgnanncg	ncaggggggg	420
cgccccgggg	cnnnggccng	ngggnnnggg	ncgcgngngg	gagcggggcg	angcgggncg	480
cccgnnccgg	nccggggcag	nncccnccgg	gnncccccg	gagagccgnc	gcnancncg	540
nccgacgagc	ggncgncgg	angnacncgc	gngcagnngn	gacganaacc	cngngcggcn	600
cncaggcggc	gccgcggcnc	ccggggcgang	cgggngnggc	ccggacnncg	gcangggagc	660
cgncgcncgg	nannncnncn	gacggggcg	cgcgccnggc	gngnagcnan	acncngngtn	720
ggcaangcgc	gcgngngncc	gcncaaagang	gcgncagnnn	gngcgcgncg	ganngcggcg	780
ngcagggagc	gacgcgncag	cncggcgacg	cngtncnnca	ccncgggcgc	ggggngcgcg	840
cacgngncta	gaacgcacnc	gngggacggg	gngggngcgc	cnacggncgc	ccggtnncca	900
cgcacnnccc	gccgancnna	ccggcngngg	cncgncgcag	nanangngnn	gccgcgangan	960

```

acaggggggag angacggcgcg cgggnaaggc cntnncngag gacganngca cacgcacggg 1020
anaggggagng gcgnngcgnc ggngnggngg cnnngggngg nacnccgcgc ccgnanangg 1080
gaagngcggn cccgncgcga ggctnancga cgnnncgngg gggnggntcg acgcgcgggg 1140
gnggcatngg ncccgcnat ngaagcncgn gnnagcgccg cccagggcna cgggnanggg 1200
naacngncgn gggcaacgaa tggngngcgg gaannggcna cgnacnctg tgcgcnagcg 1260
nggngccgcc ncnagcntna gccggggggac gngacnnagg gcacgggnga cccggggacan 1320
tnangaagng ncgcnngncg gncaggcacn gggnggcgcn gnggncgaag nngngcgaaa 1380
nggnacggac gngcgagggg canggggtcng cggnaaagnn gggngagcggg cggnnncggg 1440
cgngggcncc g 1451

```

```

<210> 2519
<211> 1459
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1459)
<223> n = A,T,C or G

```

```

<400> 2519
cggnnnnngng ggnnnggngg gnngggggnn nngnnngngg gggggngggg ggnnnnnggn 60
nnnnngnnnnn ggngngngnn nnnngngngn nngnnnnngg gnnnnnnngn cggngggngg 120
ngngnnncnn ngngngngnn gggggngngn gngngngngn ngnnnngcnn ngngngngnn 180
nggnnggngg gngcngngnn nnnnnnggnn gnnnnnnnnn nnnnggggcg nntgaacct 240
ttgggnaacn cccnnnnnnn ccnnggtggn gcncngngn cgggcncnccn ccgagntngn 300
nngggggggg gggggggggg nnttttttng ttncgggcn cgggnccnn nggggggnt 360
ggggggcngg ggngnggggg gggncctttt ncctnngggg gggnnggggg ggngngcggc 420
nggcggaggn gcgggncgan gacggctgtg gnggggngg ngctngggng cgagngntn 480
ngggnggggg ngngngcngg acggcgtgcg ggcnggncna gggggggggg ngngganng 540
nggncgtcnn ggcggntnnn ggggggnggg gggngggggt cncctcgang cngncggggg 600
ngntgcncgg gggctggncg gggngngntg ggggggggcn ggcgngnggn ngganngggg 660
ggtntnnggc cggggggggg ggngnanggg ncgntcnnnn gnnngggncg angggnga 720
gntggngggg gncccgngng nnnngngggn nggggggggg ngnggggngg nanacnggga 780
nngngcacn ggggggncnn nncgcngnnc gcggggtgag aggggtncgg nnacgggggg 840
ggnggggagng gtgggggngc agcnnncggn gngtngngng cgccgcnnng ggcnnnnng 900
ngnggggggg ncggacncgn cggcggcgaa ngngnggggg agatgngng gtgncggncn 960
gggngggnnc ggcgnnnng ngngngngnc cccngggng ngngggggga ggtgagcgaa 1020
angtgggggg cgtgggggg ngcnnatacg gggggggggg gggggggggn gggggggggg 1080
ntgngggggc nncgngcng gnggggngng ggggncnggn cnggggngng cgggggngng 1140
nnngacnggg gngctnggga ggggggngng gcnngggng ggngngtagg gnnccgggtg 1200
cgnagnagg gcgncgngng ctagggggng ncnnaagg gggcggggag ngacngngag 1260
ggatgngggg gggngngngn gngngngngc ggcngnggg gngccnggga ggagcggaca 1320
taggnaagg ggggacgtng cgcggnagng ntgggncggg gggnggtggg aacngggggg 1380
cgncnccgg tggggggggg ganggctcgg ngngacgtgc gggatgcggg cgcngganca 1440
acgngngngg tgcngnncg 1459

```

```

<210> 2520
<211> 757
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(757)
<223> n = A,T,C or G

```

<400> 2520  
agnntntnecg accntntcga ntccgngctg tcnngnnntgt gnangctacc tgtnggaacn 60  
tgnncaatgn ncanncnac atnggtnggn tgnctaccgc acaggaaatg acnttctnecg 120  
atgcatgntt nanccatgcg cgggtggattc tgctagattt ccctacctta tggctgaaaa 180  
acttggcatt catcccagca gctgccatgg atggattttg ggggaacatg gcgactcaag 240  
tgtggctgtg tggagtgggtg tgaatgtggc aggtgtttct ctccaggaat tgaatccaga 300  
aatgggaact gacaatgata gtgaaaattg gaaggaagtg cataagatgg tgggtgaaag 360  
tgccatgaa gtcacaaagc taaaaggata taccaactgg gctattggat taaagtgtgg 420  
cttgatctta ttgaatccat gttgaaaaat ctatccagga ttcaccccggt gtcaacaatg 480  
gtaaagggga ttgatggcat tgagaatgaa gtcttccctga ccttccatgt atnctcaatg 540  
cccggggatt aaccagccgt tatcaaccag aagctaaagg atgatgangt tgctcaactc 600  
aagaaaagtg cagataccct gtgggacatn cagaaggacc taaaaaacct gtgactaagt 660  
gagctctagc ttgtagaaat ttaaaaacta caatgtgatt aactcgagcc tttaattttc 720  
atccatgtac atggatcaca gttgnttttg atctttt 757

<210> 2521  
<211> 1178  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1178)  
<223> n = A,T,C or G

<400> 2521  
nnnnnnnnnn nngnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 60  
nnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 120  
acnccenttt tttgggaaac ccccnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 180  
nnnnnnntnn nngnngnggn ngncgngngg ggtttttnnnn nntttttttt tttttnnnnn 240  
nnnnnnngnn gnnnnnnngg ngggnnnggn ttnggggnnn nnnnnnnntt tttttttnnn 300  
gnnnnnnnnn nngnnnnnnnn nnnnnnnngn nngnnnnnnn nnnnnnnnan nngnnnnngn 360  
nnnnnnnagn nngnnnnngg nggngnnnnn nngnnngngg nnnnnngnnc ggnnnnnnnnn 420  
gnnnnnnngg ngnnnnnnng nnnnnngngn nnnngngngg nngnnnnngg nnnnnngnnnn 480  
nngcgggnagn nngnnnggnn nnnannnnnn nngngnnnan nngnnnnnnn nngngnnngn 540  
nnnnnnnnga ngnnngnnng nncngnnnnn gangggngng gnnngagann gcannnnnna 600  
ngannngnnn nnnnnngnnn gannngnggg nnnngngngn nnnnnnnngg nanannnnnn 660  
nnnnnnngga nnnngnnnnn nnnnnnnngn ngngngaagn nnnnnnnnnn nnnnnnnnnn 720  
gnnnagnnng nnnnnnnngn ngngnnnnnn nnnngnnnnn nannnnnnngn ngngannngg 780  
nngcnnnnng gnnnnnnngn nngnnannnn nngnnngngt ngnnngngng gnnnnnnnnn 840  
nnnnnnngn nnannnangn gangngngng nngngnnngn nnnngngann ngagnnanna 900  
nncnngnana gcnnnnngnn ngnnnnnnnn gnnnnnnnnn nnnngnnnnn ncnnnnnnnn 960  
nnnnnnnann gnggngnnnn nnggnnnnng nngnnngngn gnnnnngngn nnnnnangnn 1020  
annnnnnnnn nnannnnnnn nnannnnnnn nnnngngnna gannnggann gnnnnnnngn 1080  
annnnngnna nnnnnnnann nnnnnnnngg nnnngnnngg angnggtann nnangnnnnn 1140  
nnnnngcnn gngnnngnnn ntcagnnnnn nnnncngg 1178

<210> 2522  
<211> 813  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(813)  
<223> n = A,T,C or G

&lt;400&gt; 2522

atntnttacc	cctttcgant	ccgttgctgt	cggtttatat	ccaggatccg	tgcttttcca	60
ccgggtgtgg	tgggcccaga	ggcagcccaa	ngagtgggtg	tcttctgtcc	agatgagcct	120
tggtgcccag	aatggaaaag	aaatcaggca	tcggcctaag	aggaactgaa	agcaccacca	180
actctttcca	gggcccctcat	tttgaataga	attctctctg	ggtggcagca	gactcagctc	240
tgggacattt	tgctccacc	tggaccttgg	aggctgacag	tggggagggc	tgggcctaga	300
ggaagagcag	aaatggggaa	tatttggaag	cggaggctgc	tggaacacaga	gacctcctgt	360
tgggggtagt	acgtgggagac	agaaccctgc	ttctgggcat	cctggggtag	tactcacagg	420
ggcagggggc	ccangcatct	tgccagagcc	aaaaataatg	agccaangct	cacatccctg	480
cagttggctt	ctcaatcacc	gttcagtacc	ttctatgacc	cccaagtaca	aggtggncct	540
taaccatttg	tcaaattgcat	tncactnttc	ttcctttttc	ccaatttcta	aangggttct	600
ttgggaagtt	ccatcttgaa	cctgtggttt	tcaacttttg	aaccgaaaat	gttttaagga	660
aatttngggc	caaggaaaaa	aactacttcc	nttcattggg	taagcccttt	gaatgggaaa	720
gggttttttc	ttgaaaccaa	gtngatttta	aaaatcccca	ttggggggng	gggtttcccc	780
aaaaaaacc	ttncnttttt	natttaaacc	ttt			813

&lt;210&gt; 2523

&lt;211&gt; 1619

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1619)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2523

cneccccac	ccnccngac	cccnacnna	ngggannann	nnannnnnn	nnnnncngnn	60
ngnnnnecgn	naannnnncn	aacnangnaa	ccgnnnancn	ngnnnnnnnn	cnnnnagnan	120
aggnaanagg	aggangccgg	ncngcanncn	cgnnnnccng	nagcgcngcg	cagccggacn	180
ngngaggnnc	cnngcgnngc	ggaanccacn	gcgcnangcg	gancgnacnn	gngnngaacn	240
caccnncnncn	nnncnncnncn	tcgggatacn	ggaaaaccct	ttngngaaaa	ancccncca	300
ngnnngacac	aagaagnncn	acaccangac	ccccnncccc	ancngcngcn	ancagecngn	360
gngggccaat	tcnaccctnt	cncnaagag	cncaacgncg	ccagnnncna	acnggcncag	420
naccnngnag	gancaannac	ganaaaanng	nacgccgngc	acagcanncg	nacgnnnac	480
gcncnngncg	accncccgcn	ggggngngan	annccacgnc	gcgacgnaag	ccgncgcga	540
cggcacnacg	accgccncca	cgncccgacg	naggcggaag	cacgccgccc	gngangacan	600
ncngnagng	cgngcngag	cgcanacgnn	acncnangca	naccngancn	gagcacnacg	660
cggnccaccc	nncccgagn	nncaaaaacn	nncaaccnagg	ancncgcnan	cccgcgcnc	720
cngcgnccga	cgncgcann	nagnacnccg	cgaccaagcg	nccgcngcga	ngaacgnnag	780
caacgaangc	ggcgcnngcg	nnccgcnnga	ncnaacggac	gcacgcgcna	cagcngcgng	840
nagacggacc	nggnngacac	cncagnncgc	ncncgagacn	ncgcnngcc	ggcgaacgac	900
cncgcccgg	nngggcacgc	cacaacgngc	gcncnncga	ccnggcncna	nnnannnaag	960
caggaccgca	gagaacgnaa	cgncagacac	gacanacanc	gagggngacc	acgcacagcc	1020
gngcancnna	gcnacngngc	gncaancaca	cgcggaacg	cgncgcgagg	cnacgctngn	1080
gnacngaacn	aaacgggacc	gcggggacgn	cannacacga	nnncgcacgc	gngcgnccgac	1140
ncggcncgg	angcgagaca	acgaaagcgn	cgnnanngca	acncnacgcn	cccaaagcac	1200
acgnaanggc	ncaggagngg	ccnanaaann	ganacctgcg	cacgngngcg	caccgagacg	1260
agcacgcgag	acggccngcn	gagggnaagc	gagacgcaa	caggcgcgcc	gacgagcgg	1320
ccncagnccg	aaccgnagna	acccggggac	gnncgncgnc	gcgancgcga	cgcnncnccg	1380
agacgcaccg	aancacaccg	acgacgcac	gcgnagccaa	aacganaagg	gngggcnacc	1440
ggacaggnaa	nggancaaac	agcnacgcca	cgcnacgnna	cgacccgcac	ggcgaggcnc	1500
gggacganac	annnnaangn	agncannccg	gcgacgggaa	acgcncgcgt	acgcagnngn	1560
aaancgnnan	cgcacngcgn	ccgggnacac	gncccgcaac	gnanacggac	gngncgcnc	1619

&lt;210&gt; 2524

<211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

<400> 2524

nttttacnt	cgnttcganc	cgttgctgtc	gaatctgtaa	acctttatga	cattaggaac	60
taagaaaact	tagtcccttc	gttaggggga	taatgaaatg	tatttagtgt	ttgtgaaaca	120
tagatgggta	tgtatttggg	acaattctgt	aactttgctt	ttttattttt	tatttttcca	180
tagcttattg	gggaacaggg	tggtgtttgg	gttacatgat	taaagtctct	tagtgggtga	240
tttgtgggat	tttgggtggac	ccatcaccca	agcagtgtac	actgcaccct	atttgtaatc	300
ttttatccct	cgcccccttc	ccaccatgcc	tcccgtctac	catgatgac	ctgttttaaa	360
taagaaaata	ccatttcgca	ggctccagat	gttctggcat	cctccctgtg	gatttcccag	420
tgcctgcagc	tcacaggaca	acaggggctg	tggtagagtc	acctatgaga	tcctggagta	480
gtggatggag	gagatggaac	agtgaagacg	gaaactgagc	tcagtatccg	ggtgccagga	540
gacaaaggcc	ctttgctttt	tttcatttaa	tattctgac	tacccctgtt	gacacatgtt	600
aaagtatagt	cattttgact	gctatgtatt	atgttccatt	ggggggaaca	tactggaatt	660
gtcacttcaa	tctatactgg	atctcctggg	tgtattttaa	aggtttngtt	tttttaagta	720
gttgggtatt	tccaactnaa	acctcaaaaa	actttt			756

<210> 2525  
 <211> 740  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(740)  
 <223> n = A,T,C or G

<400> 2525

tntntnccgc	tntcgcgatn	ccgttgctgt	cggagaaacc	aaacaggtaa	aagcaagtgg	60
tgaagccaca	tggattaatg	agatgataga	aagtacaaaa	tcactatgta	agtcagatta	120
aaaagccagc	ttgcactctc	tgttttcac	tttttgaagc	aataactatt	acataaatca	180
gtgaatacag	tatttctaca	gtatttgaaa	cgggtgttcac	acctcagcaat	tccacttcta	240
gacatatatc	caagagaatg	gaaaacatgt	gcacacaggc	acttgtagat	gaatattttat	300
ggaagcatta	ttcacaaatg	ccaaaaagtg	gaaacagtc	aaatggccat	caagatgaat	360
gaataaataa	aatgtagtgt	gtgcatgcag	tggaaatatta	tttgcccata	aaaagaaatg	420
aagcactgat	gcaggctgca	acatggatga	acttgaaagc	tttatgctac	gtgaaagaag	480
ccagtcataa	aaggtcacct	actgttattc	ctttcatagg	aaatatccag	ataggcaagt	540
ccatagagac	agagaggaga	ggagtgggtg	ccaggggctg	ggcaaggaga	atgagagtga	600
ccgctatggg	tgtggcattt	ctttgtgagg	naatgaaaat	gtctgtttag	atagtgggtga	660
tcattgcaca	ctctgtgatg	tctaaaaatc	ttgattgtca	cttgaagaat	atttagttgt	720
attatttctag	ttaaaaaat					740

<210> 2526  
 <211> 722  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(722)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2526

gagggctatg	tccatgcggn	cctcaaacna	cgtaacatat	tgtggagtgc	agagaatgaa	60
tgttttaaac	tcattgactt	tggaacttanc	ttcaaagaag	gcaatcagga	tgtaaagtat	120
attcagacag	acgggtatcg	ggctccagaa	cagaattgca	aaattgcttg	gcccangctg	180
gcctgcagag	tgatacagaa	tgtacctcag	ctgttgatct	gtggagccta	ggaatcattt	240
tactggaaat	gttctcagga	atgaaactga	aacatacagt	cagatctcag	gaatggaagg	300
caaacagttt	ctgctattat	ttgatcacat	atttgccagt	aaaagcaant	ggtgaatgcc	360
gcaattccag	cctatcacct	aanagacctt	atcaaaagca	tgcttcatga	tgatcccaag	420
caggaagaat	ttctnctgaa	atggcattgg	tgcancccat	tcttttagcna	ttccttttgc	480
ccctcatatt	gaagatctgn	tcattgctttc	cactccagtg	gctaagactg	ctgaatgtgc	540
tgggntgatg	attatcttga	gaatgaaaga	aggattatga	agatgttgtt	gaagatgnta	600
aaagaagaag	tggcaaaaat	nttggaaccag	ngggattctn	tacttgggtnc	caaaaggaaa	660
aatccttggc	annaaggana	angtctttgg	ttgagtattg	ccaaatgctg	gnggatttcc	720
ct						722

&lt;210&gt; 2527

&lt;211&gt; 1163

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1163)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2527

gggnnggggn	nnggnnggggn	annnnnggnnn	caannanang	ngnnnnnnna	nnnnnnnangg	60
naanggnngg	gggnngggnaa	ngaaaaannnn	nnngcnnaan	ccnnaggggg	gagaagnann	120
nnnnnanggg	nannaaannnc	gncnggannc	ggnanggnna	aannnnngaan	ggngngngng	180
annncgcana	aggncnacgg	annggganag	ggnnnnnggan	nnnnnnncaan	nngangggag	240
anncgnnnna	anccannnnn	nnnnngnnnnn	tcgnnanccn	naaagcccct	tncgggnaaa	300
gnncnggggg	gggggancaa	gggangggacg	gaccgcngca	cagaggccac	caccanacnc	360
gaccnnnagg	ggaggggaag	ggacgccnnt	nnnttccan	gcnggaagag	gancgcngcg	420
canngggggg	gggaggggga	nanaggngcn	nggnnagcnc	acngnnagac	ggngcnngng	480
ggaggacgcg	aggngagacac	ngncgagana	gncaggcgcg	cagagcnagg	aagcgcnccg	540
ggggggggagc	aggcgaanag	gcagcnnaag	ggncctatcg	agagnggncg	ccaggcgacn	600
ncggcgcneg	gcnnagnncn	nngnangana	nagccganga	ncggnncccc	ncancgncga	660
gcacaggnng	agcgggcgan	nggngnngaa	cgnggcngng	cacgggggcn	cagganangg	720
agggaccgca	ngaccangnn	agagcnnngn	ggcagggggg	cnnggganaa	cacnggnaaa	780
gncccggcg	gaaggggnanc	cnccggnggg	nnccnccnnn	nccgngngng	ggggngcnnn	840
ggcngggngg	ncgncnncgg	gnncgccnnn	nngcacggac	cgccacacgn	ggacgagagg	900
gcnaaggggg	gccgnaggng	ccgngnngcc	annaagacag	agcgncggga	nganangggac	960
ancgggagag	naggggcnng	gnncgcncac	gngcgnggac	ggnggagnga	gacggggagn	1020
ngncnannca	nagcngaagg	ggngcgngnc	gannggggnn	acnccggnga	ngagnaancn	1080
nnggggcneg	nnncgcngng	aaannnggga	gnaccgngna	ggcanangan	cgnannnnnaa	1140
gaaaggngaa	nanaccccc	ncc				1163

&lt;210&gt; 2528

&lt;211&gt; 1347

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;



<221> misc\_feature  
 <222> (1)...(1347)  
 <223> n = A,T,C or G

<400> 2528

nnngnnanan	nnnnnnnnnn	aaanngnnnn	nnnnnnnnngn	nnnnnnnnnn	nnnnnnnnnn	60
nnnnnnngcn	nnnnnnnnnn	nnnnnnnnnn	nannngggnnn	nnnnncnnnn	cnnnnnnngnn	120
nnnnngnnngn	nnagnnnncng	nnnanngnna	nnnnnnngnngn	ganngggnnnn	ngnnnnnnnnn	180
nnnnncgnnng	nnannnnnnn	gcnnannan	nnnnnnnnnnn	nnngnnnnnnn	nnntccntaa	240
tcctnnaaaa	accccttttt	ggggaaaaaa	nccccnnna	nnnnnnnnng	nnnnngnagg	300
gaancnnenn	ngcncgenn	ttnnntnnnn	nnngngngcg	nnatnnnnnn	gcgnnnnatn	360
ncncggtttt	ttttttttcn	nnncgngnan	nnngangnann	aggaggagg	nnngttag	420
agnngngcnn	anngagaacn	tttttnacna	nnccganncn	cgnacngcn	gnngaanann	480
gngngacngn	acngncnaga	nnngcngana	ngacncggan	gacagnnacn	cannnnnggan	540
gnncngacng	nnncnnagnag	agancnggca	gggacaagcn	ggggcgcgga	nnanangcga	600
cggnnnnnagc	nccancana	cnancgngnn	nnngcagnaa	nnngnncgaga	cgnnagagan	660
aagagngacn	gagcnnngtc	anncggcgna	ngnngnacnn	ggngngggnna	ggcgcgacgc	720
gagnangaga	nnncgaanga	cgangggnnn	nnngcgagggn	ggagacnacg	nannnnnnnag	780
nnnagcgngc	angaannagg	nnngcnganna	ngaaggaanc	ggcgagnann	nnaccgancg	840
annaangan	ganacgnngc	nnngcaagna	nggtngnana	ngnnnnnggga	nggcangcan	900
ggnnangnaa	nnngannnga	nnngnaagcg	nnngcngnann	annngcngc	acnnngnacng	960
nnangacaaa	nganancgna	agggaaaacgg	ggagcggnaa	gcggnaacna	agcggcgngn	1020
ngcacaangn	cnnnggcggn	gcannangna	cngnncggn	acnagnnnng	acgnngaang	1080
cangacnaac	gngnnnggaa	agggnggagn	annnnanggc	aacgnnnng	gnnngnnnag	1140
ncanggnanc	ggaacnggaa	ngnanangna	gggcaanana	cgcgnaancn	angnnncgca	1200
cggcnacgca	ncgnnngcnn	annnnngcgn	ccnnnggaac	gnangnanac	gcaaanancg	1260
nnggggancg	angtntcgac	ngngnagnca	gnangnagg	acngannnat	gganngangn	1320
acgganggan	ngaancncag	acngngcg				1347

<210> 2529  
 <211> 1126  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1126)  
 <223> n = A,T,C or G

<400> 2529

gnncgcnngn	ngngngnnng	gnggnggngg	nnngngnnng	nnnnngnnng	ngnnnagggg	60
nnngnnngna	nnnnnnngnn	nnngcngngg	nggnnngggn	nnngannncg	ggggnnngtn	120
nnnggcnngga	nggnnngnnng	gnggnggnag	gngcngnnng	nnngnnngnn	nnnnnnnnnn	180
nnngnatntg	ntttttngga	ccttggggna	gncnggcngn	gnggggcngg	agnggcgtng	240
ggnggcnngn	gncnnngggg	gggcnngggg	nactttntnn	gggttttag	gcnccgcn	300
gnncgcgggg	gggggngc	nagggnggng	gngcggtgg	gngggngtag	ccngggnga	360
gagngggagg	cgggnaggg	ggngngggn	ngcgagagg	aaccggtga	agacgaggca	420
ggggantggc	ngnggncgc	ngnnnggngc	ngcgccgnt	gtcngggggg	aggggngggn	480
nggcagggng	gcgcccggg	ggggcgggg	nnngggangn	gngggangaa	ggcncggggg	540
gggncgagct	tgannngg	gngngggaat	ggcgnnctg	ggaggccggn	gttgngggag	600
cgnncggggc	gaggggggag	ctgngagggg	ggggcggang	cggcgnggan	nggagngngg	660
gngggggggn	ntncgangan	gggagggcgg	ggangaggnc	ggntagaang	gnatngccg	720
gtggggcagg	ggnggganga	ngggngtcgg	gttagggngg	tggggggggg	aggngngggg	780
gnncncngg	ntggaggggn	ngnnnnnnnn	gagggngggg	ngacnanggg	gnnnaggggg	840
gagaagggng	ggtagccggg	gnannncgc	gcggcggtt	ggncggagga	nagggnggga	900
gggggntgga	gggggngngg	gnggcggcnc	catgngggg	ngggggtngg	gagggngcng	960

gaggagggg	gnngggggg	ntgcannagc	tangngggag	atcggggngn	cgnnngtgan	1020
gngacgggan	ggtgnnagng	anagngtgng	ngnggcngag	cggggtgnng	atngctnagc	1080
gnaggagcgc	gcgtgtnnag	nacggcggaa	ggnnngcggg	ggagcg		1126

<210> 2530  
 <211> 989  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(989)  
 <223> n = A,T,C or G

<400> 2530						
gnnnnnngnnn	nnnnnnnnngn	nnngnnnnnnn	nnnnnnnnnnn	ngnnnnngggg	gnnggnngggn	60
gnnnngnnng	ggngnggggn	nnnnnnngnn	ngnnnggggn	nggnnnngnnn	nnngnnngnn	120
ngnnnnngnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnt	ggngntcgn	gagacccttn	180
ggngngnncc	cgngcngncg	gccnggngcc	ngcgcgggcn	ggggnggggn	ggnggcangg	240
ncaggcgggg	cngctgcggg	gtcctgcccc	nccnncngag	gacncggnc	nncgggnncn	300
gcggcgngnn	ccagggcgng	nggggcngng	accngggccn	cgacnncncc	ngggannccn	360
gcgcnagcgg	cggggncnnc	nggggggaca	gngcgcnggc	ngncnngngg	ccnngggaca	420
nagagacggn	gccncggnng	ccccngcgcc	nggggnggga	gccnnggggn	ngnncnncnca	480
gaccnccccg	ggnnngnggga	cnggggnccc	cnggnggggn	ggggaccaag	gancccggcc	540
ggcncgggng	ggggggccag	ccncccnccg	ggcngnggcg	cgggggggcc	cgnggncggg	600
cgnggcnc	nnngcccngg	cccnggnccc	nnngcggggn	cccnnngggcn	ggnggggggn	660
ggaagcagnn	gncnnnccgn	cgancgnngg	gggggncngg	ggnnnagggg	gnggnngggg	720
gcncnccng	gggggggncg	nnngggnggg	gggggggana	nggcnnnggn	ggcggnnggg	780
gcccagggnn	ncgggcggng	gncnngggg	ccnccccnn	cngaggggna	ngnccnngg	840
ggggggaggg	ggngnggnc	cnnngngnnc	gnggngggnc	gggngggggc	ncngganacg	900
nngggggggn	ggccgggggc	cccngccngg	gnggggggna	naagcnnng	nnggggggng	960
gggggggggg	ccnccccnc	nccccngcg				989

<210> 2531  
 <211> 751  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(751)  
 <223> n = A,T,C or G

<400> 2531						
ttaatcttac	cccttnngan	tccgtgctgt	cgtttgtaca	gtattttctac	tttttattct	60
aatcaactgg	actgttgcat	tatttttatg	tagattgcta	acaagggttt	tgaagaaaca	120
ctcttaaaag	tcataaaagg	gaaaatcttg	acagttcttg	gatattgcca	cccttgacct	180
tttgagagaa	tgtagacagc	atctcccagg	catgacgcct	agggatcgtg	tttatctgtc	240
atcagttggt	gactccatgt	ttattgagca	ctggctataa	gccagacttg	gtgagggact	300
gaaacaatta	caagacacag	ttctgcactg	gaagaaatag	gaatcaacct	aagatttcct	360
gtcctgctag	gtcatcaggt	tcctgtccca	ctactttcct	tcctctacca	aattcactta	420
tagcctccaa	gtagtgtaac	tatcaatagc	acccctttca	ctccccaaag	tgctctaatt	480
tgagagagtaa	gttgtatgat	caccctacct	acagtctgcc	tgttttccaa	tgacacacttt	540
gtctctcccc	tgctcttggt	acatgtgtgt	cctgaggcca	ctttccagat	ggctcttcctc	600
tgtcattact	ccagcatgtc	antgctttgc	tcaaaaactg	ctaactgggg	tcttcattgn	660
gggtaaaataa	tccattttct	tatatcatgt	agccnaaagc	tctnttccaa	tttggaataa	720

ctaanagtaa ctcttattca tgaacaggac n

751

<210> 2532  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

&lt;400&gt; 2532

ntctcaaaaa	tttgcttgat	cttgggtctt	gttcagggca	gaaagagata	atacaaggct	60
ttgggtgatgc	ttagcatttt	agaagaagta	atgctgggtg	ggaaatggat	ttggcagtct	120
cgtttttcgc	atcattggaa	tgggagtccc	tcacagttgg	agacaggatg	aagtaacaga	180
gcgtggggat	ctggattaac	aggtggccat	tcgcagaaa	gaggctgcaa	agcaagaggt	240
gggggcttct	ggctgagcag	gaagtgggag	aggggcatcc	ttgtgaggag	cacctgtagt	300
gctgggggtt	gggcacaggc	aggcagagga	ctttatctga	tcctctcaaa	taattttgcc	360
tctgcttgga	agggttctag	ctacaaaggc	aacatagcag	gtagtgtctg	ggtgtgatgg	420
tgataggcac	agcgtatatt	taaatactgg	tggtacattt	tangaaaaag	aangtgacga	480
gtncctgggg	aaagtccctt	gtggtggccc	atgactcacc	cgtggcccca	aggggaccag	540
aaccagaacc	aagggaagaa	ttccatcaac	cgaatgggaa	acctttgtct	tttttaaggg	600
ggaccaagga	aanccttttt	tttgtgttgg	gttgggccct	ggtnggcntt	attgaaggaa	660
gaaggtggaa	canttttnaa	acnaaaaacc	ccangggccc	nttttttt		708

<210> 2533  
 <211> 1199  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1199)  
 <223> n = A,T,C or G

&lt;400&gt; 2533

gaatagtgtg	aaaaaccccc	aaantntntn	naatttccgn	gaaaanattt	cccccggttn	60
ttgggcnttg	gggttnccgan	aaaaaaaaan	tttttcncc	caagnttatt	ccanccccc	120
nctttacgag	cntnggtggg	tttntctttn	ccaannngan	natgggaacn	ccggnagnnn	180
ngngngctan	taataaatta	nnatacnatn	nnnagttntg	gannataata	tanannaacn	240
annnattacg	gnggagtant	ttntttacta	tnaanancaa	atntgtnaca	ntactnaata	300
ttgananaatg	tnataaatta	aatagaacaa	tattnnnatt	ntaaaaggaa	naaaatatna	360
ttananaatna	anagnngaa	gtanaataat	aanataattn	nntatnattc	tatggaatan	420
aattanaata	taactnaatn	ntntaanan	ganncttaca	atctctntgt	ntatatnana	480
anaatcgaaa	attattactt	actanatata	aantatntan	tcatnntnna	aatnntaata	540
tanatatcnt	tacaatanat	nattattaat	aacttaaana	aacanancct	ntatantttt	600
atancnanat	aatacanana	anatttgatt	nataatnana	tannnaatta	atttataata	660
tatanttatc	nannataaaa	nnatntatna	nattntnnan	aaatatangn	anaantactt	720
atatcnanaa	atanttaaaa	naaatatcna	ctantaatag	aactacattt	attnanatca	780
ttcatnnant	tttcatagan	anntatnaaa	tcntattatt	nacanntnat	ttaatttana	840
ntaaactta	tantatnntc	tacnnataac	tannttaaaa	tnatatnnan	ttatttnanat	900
aatanatatc	tantataaat	ananntanat	aataaattta	atnttactna	ntatatatat	960
tnataagctn	ttnttatata	tagatnatan	gaacnnantn	atattnnatt	anaanataan	1020
nanatatgta	tatatanaatc	ttactntttt	catatataat	ntntnttnac	atatatnaat	1080
ntatctatct	anttcatcaa	tactatttna	tacaattata	aacattatnc	tnnattttnn	1140

naaatatata ttatnantaa ntntntctct annntatana taantatana anntttnt 1199

<210> 2534  
 <211> 709  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(709)  
 <223> n = A,T,C or G

<400> 2534  
 naaccncgnt cgantccttg ctgtcgaaaa gaacttaaaa cgttcccaca ggcccntaaa 60  
 agtcttgtga gttctggcat tgtggttcac acatcagatg cccaagttgg ccctgggtccg 120  
 cagcagagga gggctttgat gggacttagg gtatcacagg tgtgctctgg ctgttgtggg 180  
 gaacagactg taggcagcca gtgtggaagt gcagggacct ggaaggggtt gactgcactg 240  
 gccctggaag gccctggtaa gaggtggtga ggttgaaaat aagggtgggg gggccggggc 300  
 cgggtggctca cacctgtaat ccagcactt tgggaggccg aggcaggcag atcacgaggt 360  
 caggagatgg agaccatcct ggctaacacg gtgaaacctt gactctacaa aaatacaaaa 420  
 aatttagcca ggcgtggtgg cgagcatctg tagtcccagt tactcggggag gctgaggcag 480  
 gagaatggcg tgaacccgga aggcggagct tgcagtgacc tgagatggcg ccactgcatt 540  
 ccacctgggc aacaaaatga gactncgtct caaaaaaaaa aaaaggaaaa aaaaggaaaa 600  
 aaaaaaaaaa aanntntntn nggcntttt tttctantc cccaantttt aaaaaaantt 660  
 ttgtnggatt tngcncacc ncccctttan tnntnnnnnn nnnnnnnnn 709

<210> 2535  
 <211> 746  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(746)  
 <223> n = A,T,C or G

<400> 2535  
 naaccacgat cgantccgtg ctgtcggttt ggtttatata taatgagggga agaagatgat 60  
 tacattatatt ttgtcacttt gccatcattg tttagaagtc atagaaagaa tttttaaata 120  
 ggccaataag tcttaaactt gactacttgg cttagaagaa agtcaaaact ctttcctttt 180  
 tgactaagtg gtttgtttct ggggagctct taatttctat ttttataatc attagcctat 240  
 aaggaaattg tgtcttcctt gttctcaggg tgatctgctg accttgttca ctcatgaagc 300  
 atttgggtat catacttata gtgtctgaaa cataaactgt attgagctag acaagggtata 360  
 gcctcctctt caagtagcaa atactatcaa aagctataat gcagtaggag caagggtggtc 420  
 cttgtttccag tttttgtctc agttctgctg ctgatgtacc atgatcttgg gaagggtggtg 480  
 tctcagtgtg gagatctgac acattgttac cgtgcctcct ggctggaggg acttgagaaa 540  
 caatgcagtt aagtagaatg ggttttaacc aatacagaga aaattttatt cattttaaaa 600  
 taaaaaatct ggatttttta agaacccttt aaaaagcttt tggtagcagt ggtaaaaata 660  
 gaatttaaat ggtattttta acatgccttt tatcaagccn ccaaaatnaa agggattttt 720  
 aaaaattttt gtcnnaaaaa aattaa 746

<210> 2536  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

<400> 2536

naccacgac	gaattccgtt	gctgtcgcaa	tttctgagtc	tctttctatt	taatgccacc	60
aatttctgag	gaactagagt	gcagagtgga	ttgcttttca	gctttttcta	ttaggattca	120
gatagctttt	taattgctgc	taatatattt	gtcattcata	ttgctttttt	gttttcaaaa	180
ttcagttaat	attttttctt	ctcattcatt	ttgactttgt	aggttcacgc	catttgtaaa	240
acctcttttg	ttgtcttttt	attggaattt	tgagagggag	ttaaatgtct	gtttttaatc	300
taccatcttt	aaaccaaaat	tccagctatt	taatttcagc	atgaagaatt	gcattaaaaa	360
cagagcagtg	aatcatttta	tgaataataa	tgctggattt	tatttttaaa	aattatccta	420
gcctaaaatg	tttaggatca	tcatagcatt	aagagagatt	tatatttggt	aagaaatcaa	480
aaacatcgtc	agttttcatg	cttaaagtat	ttaggatcat	aatagcatta	agaaagattt	540
atatttggtg	aaaaatcaaa	aacatgggtc	gttttctagt	ggaaattttt	catggcacta	600
taaatcttta	gtaacaagat	tttctatggt	tagnctttgg	atatcttttt	ttttcttaac	660
agtagtttat	aaaaaggatn	aaaagctgnc	atanggctgg	gcccagng		708

<210> 2537  
 <211> 710  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 2537

tcctcgntcg	antccggttg	tgctcgcaatt	tctgagtcct	tttctattta	atgccaccaa	60
tttctgagga	actagagtgc	agagtggatt	gcttttcagc	tttttctatt	aggattcaga	120
tagcttttta	attgctgcta	atatatttgt	cattcatatt	gcttttttgt	tttcaaaatt	180
cagttaatat	tttttcttct	cattcatttt	gactttgtag	gttcatgcca	tttgtaaaac	240
cctctttgtt	gtctttttat	tgggaattttg	agagggagtt	aaatgtctgt	ttttaatcta	300
ccatctttta	accaaaattc	cagctattta	atttcagcat	gaagaattgc	attaaaaaca	360
gagcagtgaa	tcattttatg	aataataatg	ctggatttta	tttttaaaaa	ttatcctagc	420
ctaaaatggt	taggatcatc	atagcattaa	gagagattta	tatttggtaa	gaaatcaaaa	480
acatcgtcag	ttttcatgct	taaagtattt	aggatcataa	tagcattaag	aaagatttat	540
atttggtaaa	aaatcaaaaa	catggtcagt	tttctagtgg	aaatttttca	tggcactata	600
aatctttagt	aaccaagatt	ttctatggtt	aggctttgga	tatctttttt	tttcttaaac	660
ngtagtttat	aaaaaggatn	aaaagctgnc	atagggctgt	gcacagnggg		710

<210> 2538  
 <211> 1565  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1565)  
 <223> n = A,T,C or G

<400> 2538

caattccata	annntnnann	tacanatcta	natatntntg	ntnngnnant	tnttatatat	60
tgantaantn	tatnnatant	cttttnanggt	gaanactntc	atgtcagctn	naanaatttt	120

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anntntnagn gggcanntca tatattatgg tatctgatan nantggnatn ntncctntgn 180
nnnnnnnnnn nnnnnnnana ccnngtatcg antccgtngc tgnnantata antnnncngnn 240
tnccectctg ttgangtgta aattatnata tagngggttnn cactttatat tcttttttctc 300
atttatattct ttactctttt ctannannac tgnntttntt ttnttaanat naatgacnta 360
ntctcttant atcnanctnt aanaannnna tcatantatg anntnannta annnttantt 420
ataatangan ttttattntn antnntntnt nattttanta tgnattncat ntatnnnct 480
ttttgatgat aanccttnaa natatattnt ntatantact tcaanntnta tnatcttnt 540
nttatanant attatatatt tgtattatnc tntntaacta ntantttntc tantaantat 600
nattnatanc ncatntaatt tatatttcnc actnntttnt ancnatcata gttanattnt 660
antagtacta tcatntgtaa tntatttatt attttgatat nnnacttnt ntatagtatn 720
ntatgntat atataantna tatactattt tttatnagtt acattatata tngangaatn 780
ttatnttna ntgaatntn ctaaaatata tttcgatttn ntcaanntn atntnacgtt 840
atagtantta cnatcntatg taangatata cgagttaata naannaaana taaaatcaca 900
antangtann taatagntaa ntatnattct atanatntat naaaatctnt atatatatnt 960
nattgactan ntaatcgnat atattatctn ncgtatttn annatcgtnc tntnagtctt 1020
tnaatnttnc ttanaatanc anntnnanaa ctgtnanctg ttnatatatn ntntanntct 1080
atcatnntnt tatctttctc gtataaantt aaatnatatt tatcngtntg nntannntat 1140
aaantntntat taatcataaa cttatactna tcntttatac tctattgac attncntaaa 1200
tatnntahtt aatnatnagc tacaantatc taagctanat tntattgtat anatttanat 1260
agtntattn tantctgtta taagtttaac tattantgta tgtgtctgnc acgtcatntc 1320
aattnttcta atacntatc tntntnaant attatgtgn tgaagntatc tttatgtata 1380
nntgtatana nantnactat natntntata ngtaatatn nttantcnaa gnaatantga 1440
tanttctatn tncntacat ntnnantatn tatntnttct tctcncctat aangttcata 1500
nntttagtta cnntatnagt acaatcntta acgtatacga tcttatctct ncacacgnnt 1560
gatnn 1565

```

<210> 2539  
 <211> 723  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(723)  
 <223> n = A,T,C or G

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<400> 2539
naccncgatc gantccgtgc tgtcggcaaa atagtatttt ctattactgt gcaggggaaa 60
gggatggatc gatacatgca aatttaattg agtaactcac ttttccatat attttgaatg 120
tatatttcta tttatgatac caatttataa aaaataatta cacagaaaaa atggaatagg 180
aaaaattatg catctagcac atttaaactg tgcaaatatg aaaatttttc gaggattaca 240
ttttatctga aggtgcata ttttaactgg ctttaaaact gtaacacatc acataaaaga 300
tactttacca ggtatgtatt gcattatatac attgcaataa ttattggaag tctagatatac 360
gagccatccc aggtgttggg cggggggagg gttgtggcaa gattgtcttt tcaatttttg 420
agagttttcc tgtggctaca aggcaagtaa cgggttgga aaagtctgac tgtaagccgt 480
tggacacctt catagtgtag tgttttagtg acttttttta tacgggtctt gttaaattaaa 540
atcnttgtaa tgggtgtttc aaaaatggtt tgtttatgca ctaattcaga caacttttcc 600
tggtaacttg tcttgataaa gtgaaaactg caggggaaat aaaaaaatnc ntntcaaaac 660
cttaannan nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 720
nct 723

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<210> 2540  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(733)  
 <223> n = A,T,C or G

<400> 2540

tnaccttnt	cgaatccgtt	gctgtcggga	acactaatgg	ccctccctgg	aacagacacg	60
gcgccccccc	acagaatagc	ctcgatgccc	cctggaacag	cctcggtgcc	ccctggaaca	120
gcctcggtgc	cccctggaac	agcctggtgc	tcttggaaca	gacacagccc	ccccagaaca	180
gacacagcac	cccctggaac	agcctggcgc	ttcttggaat	ggccacatcc	ccccatcctt	240
tctgtgctgc	tttaggcac	tgcccttaacg	tggttcgtgt	ccagctctgt	caacaaggcc	300
agctccacaa	gaggccccag	ctcagccctc	cccagtgggc	tcccctactc	aggctctggg	360
tcagcttctt	cccaggaggt	gtcctggccc	ctgtgctggc	cccgccctgc	tgccctggaca	420
cctgtccgtg	ccaccctggt	cactgagcag	gacatccgcg	tctgtggccc	ctgggaccct	480
gcccccgaca	gccaggcctg	ggtttgtcct	tttaggtaga	gtgctggtgc	cagggtcattg	540
gaggagaagt	ccacatggcc	acctctggcg	tggttctaaa	aggccctccc	gcgcttgggt	600
caggaggcca	gcacgggga	acaaggaaaa	angggggctt	gagcttcctg	gttccttttc	660
ttnccttccc	cgaaggnaaa	anaaacattt	cccattccga	atgtccaatg	gcgcttacca	720
gaattcnttc	cnt					733

<210> 2541  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

<400> 2541

naccacgatc	gantccgtng	ctgtcggcct	gggaagatat	atgtctgatt	ttcggacttg	60
gaagcaagat	aaaggaaaaga	ggctgctggt	ttatggtata	gagattttca	ctcgtaaga	120
aagtaacaaa	gtaagggaagt	aggattattg	tagaaatatt	attttacagt	tcaagtttgt	180
aaaacacagg	tgaaggtaat	cggttggtggg	tctcttcctc	tgagatcacc	aaattatctg	240
tagactgggt	ggtagacttg	gagagaccac	ttgttcttgg	acaacagtta	gaagcatact	300
gccctaagca	gtaaaaaggt	gattgttgag	ggcagcaaga	ggcgggtgta	cataccagtt	360
catttttctt	ttcttagcaa	gcattgtacta	attgcctttt	aaaactcctg	accatagggg	420
ataaaacgat	tacaagaaag	ataccttccc	tgctcccatg	gaatttacat	tctagcacia	480
cagtggatat	taaacaacgt	atcatctggt	tatgtaatta	cagtaataag	aatcatgtag	540
gagaggtcaa	ggaagcttac	tgctgtgggg	ttcaggatgg	catctncgaa	agtatgaata	600
aggaaaagtg	tgggagaata	aaaggagagt	ggcagagact	caaactgaga	gattaattga	660
gataatgaca	attgnnggat	tcaatgaggt	gttaatgtgt	tagncctg		708

<210> 2542  
 <211> 718  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(718)  
 <223> n = A,T,C or G

<400> 2542

tnaccnntnt	tcgaattccg	ttgctgtcgt	ggaggcttac	taaccaggta	agccttctat	60
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gcattccacac	caaaatcctg	cagaatgtaa	gtaagctctg	ctttataaga	tgggttcacc	120
ttcatcgag	actgaaagt	tcagttttta	tttttttcag	aaagcacgaa	aaattattta	180
taatagtctg	gagaaaaaac	acactgtaat	atttcaagt	tatgcagtag	aatgtactgt	240
aactgagccc	tttcccat	gtctaggctc	caatgtctcc	tgtagggtcca	cctaactgtg	300
tgttttcagg	gacaatgcca	tccatgtttg	tgctgtagac	ttgctgctgc	tgaatccttt	360
ctggggactt	tctcatcg	cagggagcag	agggcttctc	gttcatgcac	cctttgcctg	420
aacacccatg	tagctgctgt	gttggtgtata	tattactctt	aagaggagt	tgtgtgtctg	480
tgtttgTTTT	aaaagtcact	tatttcttac	agtgatttca	attgcaccat	gacttcttca	540
ctaaaaccac	aaagtectgc	ttaaaactat	ggaaaaccta	acctgattag	agccttgact	600
atTTTTgaag	aataaatgcn	cacttttntn	ttttnaanat	tnttggaat	tgagactttt	660
ggggccnttt	tttngggg	aatttctaac	ctgntaanaa	acnttnnana	atTTTgan	718

&lt;210&gt; 2543

&lt;211&gt; 889

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(889)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2543

annattnnnt	nnaannnnta	nananttnnn	ttnnnnannt	ntntannnn	tnttnnttnn	60
tananatntt	nntttnnngg	gganagtann	tnntnttcta	tnntctntac	tatnntntan	120
tnctggnggn	gnttnttgna	gatntatntn	ctatcttnnn	nnntnatnan	tannnnnnnn	180
nngaataaac	cnntatcga	ntccgtnnngc	tgtcngntgg	nctgaccacc	ccactcatcc	240
ccgttaacat	tctctctaaa	gagcctcggt	catttccaaa	gcagttaagg	aatgggaacc	300
anagtgtttt	aggacctgaa	gaatctttat	gactctctct	ctttcactct	tttttttttt	360
gccactaagt	naaaagcgaa	gngagagtat	taacgttttt	gttctctctc	ggccccntgt	420
tncaatnaag	gggcaaaagt	atttgctctn	agtctattcc	tcccttaact	tctgtgacta	480
atTTTnatTT	cctttctana	ttngcccaat	taanactagg	gtgcagngta	tcctgnatag	540
gtagggtnag	tgggggagga	atcccttggg	gnagatatta	ggantgctct	gttgtttaca	600
aactcaggt	cccgcagggc	ctancaaaga	gacttaaatg	actgataaaa	aaccnttgaa	660
aaacatgttt	gnttccaggn	tnatTTcan	tttttccnnt	tttttttttt	tnnaaaaaaa	720
aatntctttt	tgtcaccngn	tngaangcat	tgggncnatn	ntcncttnt	tntaacctcc	780
ctnttnggg	taaannaatt	tcttttgccn	atcnccnaa	atcttanata	aangccnttc	840
cnnccccct	gttnnttttn	tnTTtaaaaa	aaantggggn	tccnttttn		889

&lt;210&gt; 2544

&lt;211&gt; 746

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(746)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2544

gaccacgac	gantccgtgg	ctgtcntnnn	accgncccn	cccacctgcn	tnacagtgcc	60
tcttncacct	gggccctgct	ctcagatgga	agtgtcacca	aacaccaga	tcgtcgtgct	120
cctgcttctc	tggagtggac	acaacctgaa	aaccaactgg	actgagcatc	cttctcctaa	180
aatctcagcc	agaagccacg	atggaggggc	ctgggaagg	aagagatgtg	aagatttctg	240
tgattctaaa	accttgggtc	tgcttgcaaa	cttctctctg	atcccagccg	agagctgtgc	300
acacgctagc	tagccctgtc	acacaatagc	ccagtgttcc	cgtcacaant	gcctgggaat	360



gagaggcttt	tgagccacag	agctatgaca	agtccncagg	ttgaattgac	tctgggagga	420
caaattttctg	agagactcac	gggaccctta	tccaggacaa	cctcacaaaa	gatcccttga	480
aactgagctt	tctctgcttn	cgtgcataat	ttgagggtata	aacttttnc	gtgtctncgg	540
tcaanatgaa	gtgaaaggat	gaatattatc	cccaaggcta	aaagntaacg	naaaangtcc	600
aataagccat	ccgatganna	gaatatnttn	ttttggaaag	aaagncttgt	gaancatttt	660
tccattcaaa	cccctggtna	ngttttcccn	aaagaanttt	tttccccgaa	naatattgtn	720
gtttnggccc	atnaaaaaa	ctggat				746

&lt;210&gt; 2545

&lt;211&gt; 716

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(716)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2545

naccnnntc	gaacccgtgg	ctgtcanget	gaaaggccta	cncattaaaa	actaacactg	60
cctccccctgn	agggagatag	tcctttcatt	ttagctcctt	gcattgaaat	agcattgagg	120
attaaatttg	tgtaagcccc	acaaaattca	aaatttatgt	gcttttctga	ccacttgcct	180
tctagtggaa	attttaagca	tattagagga	tatgtttctg	tgggagctga	tcagaatggg	240
actaggagta	caaaagaata	tctaaaacta	aaacacagct	atatttcaga	tcatactgct	300
tcatacacatc	gagtgcattc	acaaaggtaa	taaatagtat	gtggctgagt	tagggcttgg	360
gaccatttttc	tagaagattt	gccctttctg	caattctagt	ctctataatg	attggagtgt	420
aggagttaag	ttgtggagcg	tctcataaat	ttaactagaa	tcataccctc	ttaaaatcta	480
aatcaaatat	tgacatatta	gtcggccatt	atttgattac	attttttattg	gtttaagcag	540
tgagagatgt	tttgtgcaga	atctggttgt	tttccccct	aaagtaaggc	attgcattat	600
ttctaaataa	tcctataaag	cccctaaatt	aaaaaaat	aaaaccaacc	cacttttnta	660
aatgaanggc	nctnctagnt	ttctatgggg	ccagcctctc	attcccggn	atttcn	716

&lt;210&gt; 2546

&lt;211&gt; 717

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(717)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2546

tnaccncgnt	cgantccgtg	ctgtcgctgn	ctatcagtg	accggatatt	tatgtaaact	60
atgactgtga	cttaaatgct	gccaatatat	ttgaaagact	agtaaatgat	ctatcaaaaa	120
ttgctcaagg	aaggggcagt	caagaacttg	gtatgagtaa	tggtcaggaa	ttgagcctga	180
ggaaaaaagg	tttagaatgc	ttagtgctga	ttttgaagt	tatggttgaa	tggagtaagg	240
atcagtatgt	gaatcccaac	tcccagacaa	ctcttggtca	ggaaaaaccc	tcagagcaag	300
agatgagtga	aatcaaacac	cctgagacaa	taaacagata	cggaagttaa	aattccctgg	360
agtcaacatc	atcatcagga	ataggcagct	acagtacaca	gatgtctggc	actgataatc	420
cagaacaatt	tgaggtccta	aagcaacaaa	aagaaataat	agaacaagg	atagatttat	480
ttaataagaa	accaaagaga	ggaatacagt	acctccaaga	acaagggatg	cttggcacca	540
cacctgaaga	tattgcccac	ttcttacatc	aagaggaaag	attagactct	actcaagtgg	600
gtgagttcct	gggagataat	gataaat	acaaaagaag	tcttgtntgc	attttgtggg	660
accaaccatg	actttttcag	gaaaagactt	cntttcagcc	cttcgtatgt	ttctaga	717

<210> 2547  
 <211> 680  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(680)  
 <223> n = A,T,C or G

<400> 2547  
 atttcattgc cctctttana nanttgnttn caaatgtcga gcatctttat ttatccaaat 60  
 ctctccacag tgtttgttta aaggggagcg ctggagagta aactaaatct tacaatgagc 120  
 atatggatgg ctataattgc tgagggttgt tttttttttt catatttgct aactcgctat 180  
 atataaaaatt gngtttctat tttatanatt tcacaccctg aanactgcta atttttgcat 240  
 gcatatgatt ttcacatgaa tggatgaaaa tactaaaatc tcttccccct ggaattgtct 300  
 aattgccccg accctactct aacagcagct agtgggtggg ggcggtggan actcctgcca 360  
 ttctctgtgg caccctactt ccctggaagc tcantcggcc tccgtctgct cacgtattgg 420  
 cacggttgct ttccaaaccc attgatgccg gaacatgggt caggaanaac acagtcagct 480  
 ctctgngct ttccatanog ttcctttttg ccaggettct ganattttta aataacggaa 540  
 gcaacatctg ccctntgaat taactgacaa tggggaaaca cacattgcaa aaattatctt 600  
 aatgtntagc aaatcaaggg aaaacaaact ttgcttaacc attggtttca gctttctatc 660  
 caccaaancc ccaacttttt 680

<210> 2548  
 <211> 721  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(721)  
 <223> n = A,T,C or G

<400> 2548  
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 ggatgaccga gtgggagaca gcagcaccag cgggtggcaga gaccccagac atcaagctct 120  
 ttgggaagtg gagcaccgat gatgtgcaga tcaatgacat ttccctgcag gattacattg 180  
 cagtgaagga gaagtatgcc aagtacctgc ctcacagtgc agggcggtat gccgccaac 240  
 gcttccgcaa agctcagtgt cccattgtgg agcgctcac taactccatg atgatgcacg 300  
 gccgcaacaa cggcaagaag ctcatgactg tgcgcacgt caagcatgcc ttcgagatca 360  
 tacacctgct cacaggcgag aaccctctgc aggtcctggt gaacgccatc atcaacagtg 420  
 gtccccggga ggactccaca cgcattgggc gcgccgggac tgtgagacga caggctgtgg 480  
 atgtgtcccc cctgcgccgt gtgaaccaag ccatctggct gctgtgcaca ngcgctcgtg 540  
 aggcttgctt tcngaacatt aagaccattg cttgantgcc tggcanatga acctcatcaa 600  
 tgcttgccaa nggctcctcg aactcctatg ccattaaaaa anaaaggacn agcttggaaan 660  
 cgtttnggcc aaattccaac ccgttgattt tnccanctgg ttgnccnaat aaaacttttn 720  
 t 721

<210> 2549  
 <211> 703  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(703)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2549

taaccacgat	cgantccgtg	ctgtcgggtt	ggtcttaggc	taaaatccat	gtnttacgga	60
gaattcaaga	aatttttaaa	cttcaggtag	aactgtgttt	tttaciaaat	tatagaaagc	120
atagtgccta	atgcatggta	gaaacatttc	tttaaggatg	accggatggt	gccgtatgta	180
tttatggcac	aagcagggtg	tgtctaagca	gtttctctgt	ttgcttgtea	tagcagcatt	240
tggaaactca	aacatgcttt	catttacata	aatagtttat	gaagctttga	caacaaatgt	300
aaacagacac	gaaattataa	atctgctaaa	tatgtattaa	gggtattaat	tattgaaagt	360
ccctttcccc	aaaactcaac	tcctatggca	attatgaact	ccattttacc	aagaacattt	420
aagtgcctca	gcctctgtat	gatatagtgg	agcagggtgct	gacataggta	ccagctgaca	480
tgatgtgtca	ctagctctgt	gggatgattg	ccacatacat	ggaacacctg	ggagtgtctg	540
aaatgtactg	ggatcgaagt	gacaaagtgt	gttttcattc	acagtggagg	ctacatcaag	600
caagggggagg	nccaccctct	tgcaagtgtg	gtgagangct	ctctacaaag	acatggggcac	660
cggagtaggn	ccctgtanca	tgcnggtgct	gtananaaaa	tnt		703

&lt;210&gt; 2550

&lt;211&gt; 1063

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1063)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2550

ctccnttttn	acgtntnacn	tagtnanann	tgtngnntnn	ngttanattg	ttaggtntnt	60
cntgctctcn	cnagatnnct	attacnatat	anngtntnt	atntacnggn	anntnctana	120
cnttctatct	cttnnanact	tnntntnnnc	nnnnanaaga	accangatcg	antccgggct	180
gtcnmtctnc	gcagtgtacn	ccctgccttg	gateccctcc	cctcaaggag	ttcatctcng	240
cgggagggag	ggagacanga	tagganaggg	nacttttaan	tggtctntan	cccttagcga	300
ggngtgttg	aggtcatgca	tgggaggagg	ctgtcttggn	gcngaaccgg	gttcanggag	360
gctcatnnng	ganngntncc	ctcctaggca	ctggagtntt	ggcttgantt	gtgaggggta	420
gccnaanggn	nnngctacaa	tgnncgnggg	nnngagagtn	tnctntnttc	ggnggnaacn	480
agannntnac	gccncncatg	naggggggnt	tcatgtcttt	cangttccag	ggaatattat	540
ncatnggtta	anacggnggn	ttgcnnngtg	naatcgaatn	tactcttgct	ccnntgtttt	600
nacntntntt	tcgagantnn	gggaantgna	nntctcattg	cctgggggnt	nnactnctng	660
gntantggan	ntntcaatca	ngcangnngc	tttnnnttgg	ngatgggggn	cttcttnngn	720
nnngtctngac	tctgatanta	ancnnggnnn	tcgnnctggn	ttnctgnatt	acntacncna	780
ntngtctgga	tnngnnanct	aannntcnnn	antnatgnaa	ccnncacttn	nnntntntnc	840
cgnnaaatgg	aacantncan	ntgnttgtnn	canctnnngt	aggnagctng	attatagtat	900
ncntnttggt	cnantnttna	cctttgggnt	ntggnaactnn	tcttcncgat	tccttatcca	960
canaggggac	tcccantggt	naanataann	anacngngna	gcttnggngn	ntancatngg	1020
ngtcttttnc	tctntcaagt	acnaantntn	acacctctnt	ncg		1063

&lt;210&gt; 2551

&lt;211&gt; 715

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(715)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2551

gaccncgac	gaattccgtg	ctgtcggntt	agcactcaca	tatttttggt	caatctttac	60
ttctcacaca	aacagaaaaa	ggaaattata	tattctgtat	caacaaagat	ttaacaaaac	120
atccatacac	tacaactgtc	tacttactaa	aattaagaat	tagtatatta	tcttttttct	180
tcttatatta	aaactatctt	ttcatacact	attttaagtt	tatgaactga	aagtctttta	240
gagataaatt	acttcaatga	actattatta	tttatatttt	ataagcaa	tgccacaact	300
tggtattagc	tagctctact	gttcgcttac	agtctctaaa	gtttctgaaa	gcacccatga	360
tttctgccac	aaagaagata	cttaggaacg	attctgtttt	cctactctgt	gacctaaaat	420
tgactgggtc	ttcaatggaa	atgagatcca	tatcgggcac	taaggggtata	cagaaataat	480
tgtggggcaa	agtactaaag	ctatttttgt	tgcactatat	tttgagatct	ctttaaggct	540
ctgtgttctt	actgatttat	tccaatttaa	tgtattgnac	tattggcatc	ctactttttc	600
tttttaaata	tattattatt	gactgnntac	aagactttgt	gttaaaactga	caggaaagtt	660
tttataaacc	aataacagca	ctcacatttt	ggaaagactg	ggtncattg	gtctn	715

&lt;210&gt; 2552

&lt;211&gt; 713

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (713)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2552

tgccttatcg	antccgtgct	gtcgnnctga	cgtgaaatgt	aaactantag	gcgtgttatt	60
gatctgctaa	aactaaccct	ctttttaaga	ggagatttaa	ggaagacgtc	aatcaaaatg	120
tcaaatatgt	gtgtcagaat	ataaataatt	tttcacattg	tattgttgct	atataaaaaa	180
aataatagaa	ttggttggtg	ttctgaggtg	aaatccagag	taagagtact	agacagttca	240
acaagccaca	tctaattggc	cagatagagg	atgtagctat	tttatacctt	tcataacatt	300
tgagagtaag	atataccttc	ggatgtgaag	tgattattaa	gtactcatac	ctgaaatctg	360
ttgtcaagat	tagaactggg	gttcattgta	aaaaccttcc	atattacctg	aggggtacctg	420
tgggggaacag	ttccttcccc	tgtgtggtag	tattttgttg	gaagagaatg	tttatacaaa	480
aaatgaaatt	cttccaacag	cagagaaaact	ctaaaaagtt	tgatagtacc	tatcaaagtg	540
ctgtacttct	gtgatagaga	acatctgatg	tacccaattt	tagatctatt	ttcttttatac	600
tttttcta	caattgctta	atagtacttt	ggatgattat	cacctttgcc	acttttaaaat	660
atataaatat	ccttttttact	tcattgaggaa	ggaagaattt	ttggntaata	ctn	713

&lt;210&gt; 2553

&lt;211&gt; 1506

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1506)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2553

ccnccctca	cnctgtntc	accccnannn	ggnettggtc	tannngtgnt	ganttttnnag	60
ctttntattn	aggantnctt	nnnntaatc	tntntctnga	gtgganntnn	nnnacgggtac	120
ntcaaaaancn	tgggtnaatt	cnnccttann	nccccatnn	nggttttctt	nntttnatnn	180
ctnatnatte	tantcnntnt	netancaatn	ttcctnatan	nntcntnngn	ctctntttta	240
atnnatanac	ttacctnact	cnantttctt	anctngtata	tntatnnnga	ggnatcngnt	300
acggntnact	anagctnnna	natnactggt	accnccatcn	cntncncngc	tatntaacgt	360
aatgacctct	tacntacta	taccatntnn	ctcttatnaa	aacgtataat	atnctaacgc	420

tatatatggc	tacngcaacg	nacacgcanc	ntatcnctaa	gctgaactna	ctntgnntan	480
ncgcgtantg	taatngtnag	tntangtcan	atattaggtg	atgcctcgng	tattnannt	540
taatcaattc	nattctatan	nntctgntna	ntntnctnat	atnttatecc	natcatattn	600
nntatnttat	caaanntcat	gtgtcntntc	tactnaactt	angtatantn	natgcgacgc	660
nnngtntatc	annncantt	tctnttaact	tngcatatnc	tctnantnta	atgntgtatg	720
cnacnntatn	tattctnacg	aacntnatat	aatnttenta	antntnate	antnnatnta	780
tngtactaca	tngtcnntng	tcaacncgta	tatctctnnt	ttagnanatn	tnctatatnc	840
aatntgaatg	ctgnttancn	ctcnctntag	cnaaaaaacg	ctactatate	ancgtntent	900
annnttacct	tcgttctcna	cgtatntacg	atacgtaatn	tnactacctt	agctancanc	960
gtcnegntgn	tacncnaanc	taatctctan	atnntctgca	tgttctgcat	ntagacnate	1020
acntacntnn	ntanattnta	cgntaantat	ctcatnctcn	ttnnatnnna	acgngncage	1080
tntntnacnt	tcnacncnng	tntntannnn	acattatntt	nnatctcagn	aaaatctatt	1140
acnttcnntc	tatacttngt	atntantata	tctcatctta	gnngntanat	gaattatcnn	1200
gtncnctatn	aannacacan	actantntan	ntanangacc	gtannnacnt	nnnattcngt	1260
acatatnant	attntntntt	atngatntnt	nnctcaantg	ggatanatac	tacntnttgt	1320
atctnnecga	tntatnctan	gntgaatacn	ntatntnnat	acctngaang	tacgcncacn	1380
anctaantnta	nctatgcan	cnanatnncg	ctacgttntn	tcactctage	cnantaatan	1440
tncgatanata	tctacntgat	naantantgc	ncttaacnta	cntannntga	cangaacnna	1500
tntnecg						1506

&lt;210&gt; 2554

&lt;211&gt; 707

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(707)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2554

gccacgatcg	antccgtgct	gtcgcactga	atgacttaag	gctcgacaaa	tgatattctt	60
ggaaagttta	atcttgaggt	tttcaaactc	ttttttttaa	tgtctcccat	gtttctcatt	120
tgctgattga	ttcattaggt	gctcttagta	agatttgta	gttggaata	atgaaggctg	180
agactcattt	ctaaactctt	ccataaccat	caccagaaga	gcagccactg	tggtgtgtga	240
tgtaggctaa	tgccctccag	atagaggtaa	agtcacaagg	actattagaa	ttccagtggg	300
ttgtggaact	ggttttggat	tatccttata	ttttcattct	gattactgag	gcagttctga	360
aaactcctac	cattgaaata	gtgggtgtgtc	ttttccttgt	ttaaggattt	tacatcattt	420
ttatgcactt	gaattccaaa	atcagaatct	ctcttttacc	tatcaacctt	tattggctat	480
tggcttttgg	caatgacctt	tctgttcaaa	tgtagtccctg	tctctttgtt	tccttagggg	540
gtagaacctg	cctttttctc	atctttcatt	tttttgacgt	gtccttttcta	agaaaangct	600
ctctgccgct	gttctgggtg	ataaatgata	ttttcatcta	atcgntatgt	gggttgggat	660
gatcatggng	aaaaactagg	aagacatctc	tggtggatgg	actttttt		707

&lt;210&gt; 2555

&lt;211&gt; 1192

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1192)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2555

tcnnncnnnn	cnagnannaa	tangnnttta	tngtantnan	tatangtagt	gtnnaggtgn	60
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nnnananagt gatanngttc nagnntnnca nngtntgnc atgatnatat atagntnnnn 120
nnnngnagnc atgacnaat cgggctgt nntgacctgt ggncccnatg ggnacanacac 180
tgngccccgcc cacagaatag cctcnatgcc ccctggaaca gcctcgggtgn gggcctgttc 240
agtctcngtg cncnctnann catcctnnan tancntttga anagagnnat ttagagtana 300
aanmaanttt gtcacttntt ttntcattaa aaattactat nngnaacctt angaagnnna 360
tgncnnatca angcnnntgt cnagetatga agaattatnt ntangnggaa anaacatnaa 420
ntttnacatn cnnagtnatt cccaatngaa nccctaaana acatgnaatt tggtanggnt 480
tnnctacnnt antgtcnnat ggaacncnan actnaaaaa aggtatnttt naatnnctcc 540
tngnggtat cngggannct aaacnttggg ngcgcgnta tganaatata gagcntatcn 600
tnatngaana cntatgaatg tatncntctg cttatgttna ntcgtattat nactnnngnat 660
attanatnaa tntnctnnnt tnntanntag atcntatgag tcaaacttgn tattaagnta 720
tnantactna tatannngan ncatcnagaa nnnctnncac ananaatatt cacncgtgnc 780
nctatatnat ceganganna ntaanntaag ttnnanncna tntaantcaa ngntaattn 840
nnttnnatat ttnggtnnnn gatttnnnna ntngtatgtg anttattatt acangacnga 900
nnaatnctnt attgnnttnn ngaannttta tnaataatat atctannant nntnttatan 960
catnnntnng tntncatntn tntnnngtna nagecngngn ttcatntaag cnantntnt 1020
ntccaacgan nangagntnc nannttattn antatacatt ntntagntnc tnactntntaa 1080
natctcnnaa ttgatnangt anatgatnnt attntaaatc tntnattntt canantntnta 1140
ctctattana nncancetan ntnatnnan tncatntaca tcnnngata cg 1192

```

```

<210> 2556
<211> 710
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1) ... (710)
<223> n = A,T,C or G

```

```

<400> 2556
nacctcgntc gantcttgct gtcgccccga tgaagaggtg agctccccctt cgccccctca 60
gcgagccag cgtggggacc actcttcccg ggagcaaggc cacgccccctg ggggcacttc 120
tcaggccaga cagattgatt tcccgtgctg gatcctgggtc cccacccagt ttgttggtgc 180
catcatcgga aaggagggtg tgaccataaa gaacatcact aagcagaccc agtccccggg 240
agatatccat agaaaagaga actctggagc tgcagagaag cctgtcacca tccatgccac 300
cccagagggg acttctgaag catgccgcat gattcttgaa atcatgcaga aagaggcaga 360
tgagaccaaa ctagecgaag agattcctct gaaaatcttg gcacacaatg gcttggttgg 420
aagactgatt ggaaaagaag gcagaaatth gaagaaaatt gaacatgaaa cagggaccaa 480
gataacaatc tcatctttgc aggatttgag catatacaac ccggaaagaa ccatcactgt 540
gaagggcaca gttgaggcct gtgccagtgc tgagatagag attatgaaga aactgcgtga 600
ggcctttgaa aatgatatgc tggctgttaa cgtaaagtcc ctaatgcttt cttctnecgt 660
gggtttcact aggtataaaa tcttgccatt cagctnatga ggaatgcctt 710

```

```

<210> 2557
<211> 721
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1) ... (721)
<223> n = A,T,C or G

```

```

<400> 2557
taccnngntc gantccgtgc tgcgggaaaa tattagctac tcaaataagt aggccttctga 60

```

```

aatagtttta actgcaagtg tgttaacttg tgtgggtgggt tgaagccatt tttccaaata 120
aagttattaa acaccacttt atgtactgaa gcatgaacag aaaaatcaag agctgagcag 180
accacctcct ttatgtaggc aaaacttcca tcattttggc ttttgttcta aacagaacta 240
aatgacatgc atagcatggg aacttacaga tcgcttaatt ggagtaaaac tcagagtaat 300
agagggaaat atgggctcct cagtgccttt ttagcttttt tgagttgaag acgttcctac 360
agatgtagtt taaacattac aaagtaggct tctttatcca aaaatcccaa tgtgtcatag 420
tacacagata gtttaaaata tgtagcccgg ggaaggggag gcatgtaaat gtcttgaaga 480
ggagaaaaag tatgaaagaa gatcgatagt taccaataat gtgtatgatg aggacatact 540
ttaaaaatgt aattcctctg tacagtaaat taccaaactt ttagggattt ttttgtaata 600
agaagaattt atatttgtaa tgggtctaaa gaattttttt tgtaatgngg gattataana 660
attttaattt gggaaccact ttataaacct ggtnaagaaa aaaattntng ccttctggaa 720
t 721

```

&lt;210&gt; 2558

&lt;211&gt; 736

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(736)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2558

```

tgnacctcgn tcgantccgt gctgtcgga ctacaggtgc cggccaccac acccggttaa 60
tctttgtatt acaggataga gttcttgga gcttggcgtg gagggaggga gaggaggtag 120
cacagttaca gaaggatctt cgggatatgg aaatgcggta tttgtggaca ctcattcatc 180
taacacacat ttgttgagct cctaattgtg atagaactga agggatggag tcatgggcag 240
tggaagagct gaaatttgtt aaaagagaga gaaggatcag tggctatggt ctggaagatg 300
acgtggaagt gtcagccatg acgggtgggg agtggcctgc tgctcctcct gggaagagaa 360
gaaggtgaag actcagggcg cgtctgcagg gagacagtgg gagctgtggg gtcgtggatg 420
acgtgatcc tgtcattagc atctgagcga ggtcacaggc atgtggggcc tcgttaacaa 480
tgcccgcat ctcaacgttc ggggaggtgg agttcaccaa cctggagacc tacaagcagg 540
tggcagaagt gaaccttttg ggcacagtgc cggattgacc aaaatccttt cttccctca 600
ttccgaaagg gccaaaagcc cgcgtcgtca aatattcaac caaccattgc ttggggcccc 660
cattgggcca accccggggc cgnnttcccc gttacttgna ntcaacccaa tttcnggggt 720
taaaaggctt ttcttt 736

```

&lt;210&gt; 2559

&lt;211&gt; 1347

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1347)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2559

```

cctngncnaa ntctaannan atttggnagn ntgnngnaat ttatgnaatt ggcagattan 60
gattannntt tttccatttg gggnattnnn ngggtntttt nnttagcaat atnnnnnnnn 120
nnntaataac acnatchant cngtgnntn ttagccanca ngcccccggt tgagccnttg 180
tantttaaga natggtcenn cnttttattn tggaagtntt nccacacntt tggntntttt 240
tgcaattntt tattntnata ntantatata nntctttttt ngntnttnga gcattctttt 300
acananann cctnctatta atctnnttnn anattattnt annanttnaa tanannatan 360
ttatgattac tgtcgantna atacaccttt gtcnctnnc ttnnaagct atctntcna 420

```

cantgaacac	tanntnctag	tactaanacn	ttanntcagt	ntcttttnta	ctngntnata	480
gtncngant	nnntcnacn	agtanatnnn	ttagnctan	cantagatct	aatganntat	540
nttcgatntt	actaggccta	nncntatgat	gtnttnnact	aacnactttn	ntangnnntn	600
atntangctt	ntgtaagtnc	ntatctantn	ncncatannt	ntatntnatt	gaaannaatc	660
ttatctnatg	aaaantatct	tatgctattc	ctngntaacg	tgtnnngnaat	gtatgcgten	720
ctatnanata	ggggatttta	tactatgtna	cataatntnn	tagtactgnt	atntatataa	780
angtanatct	aacgctgtna	tattcatacn	mntatctatn	tngtcgngta	gcntagcgna	840
aannanncgt	actaanaatt	cgnngtntac	atatatcgta	tntantgntt	ntnnngaaac	900
atatncgnan	cttaatgnac	ttcatnnnta	cggnatggtg	tctgatecct	ngcgcacngn	960
tacgnnnaaa	tcgattacta	antntatnct	atagtaaatg	tatngtatct	atatnnnatn	1020
annatctcta	cacgtaagng	taaannntnac	nttactatgn	ntnttatatt	acnaaatctn	1080
atgcattcnt	aaancgnctc	gtatgggtac	ntnaagcgat	atgtnnntngt	atntntacgc	1140
aaacatagta	tatattatnc	natntttttn	ataacattat	catatatnat	atataatttaa	1200
atncnanatn	attatnataa	natgtnaatg	atanaatann	gcanatgnaa	gancgnnaan	1260
gnaaagnnag	tnntcnctac	ttatnttcnn	gntgggtatgt	tatagctann	tatatacggc	1320
anctangnan	nanngaannc	ntgtacg				1347

&lt;210&gt; 2560

&lt;211&gt; 759

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(759)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2560

aaccncgntc	gaattccgtg	ctgtcgntan	anatgacatc	acncgtgtan	gggtgaagcn	60
nggagancta	ctcngntatg	antaangttn	naannngaaa	tgngannnaa	ntggaatttg	120
cnaaagtgcc	tgccctataa	tgttagaact	ggaccagaaa	ataggagttg	gtataaaaact	180
agaccancga	gctttttttc	cttcaagatg	cagtccagtt	tattgctttt	gtaaattaga	240
gattgtgttt	cttgatcttt	attaaagtag	aatacaatgt	taacctactt	caaattttta	300
aaaatataca	cacatgtata	tgtatgtgtg	tgtgtatata	cacacaggat	tttaaggaca	360
gttttttgtg	tgtgtgttgt	gcatgcgcac	gcatgccaaag	gaaattgtta	atcttctagt	420
acatccccc	taacagaggc	agctaccaat	aagatctagt	ctttgcctta	cagaccaggt	480
ggctttacct	gataggctca	cagacattca	gtagttcatt	tgttcctcag	atttctttta	540
ttattgnnga	taaagttgat	atttaaattt	accaacttta	accatntttt	aaatgggnatt	600
antttatttg	gccatttaan	gtggtaattt	cncantttgt	tnngggccag	ccnttcattg	660
gancaatccc	atcntcttan	ggaggtnttt	tcnttcctt	ccntnaaatt	gggaaatctt	720
ttggtgcccc	caaaaaacaa	attancctac	cccccttnt			759

&lt;210&gt; 2561

&lt;211&gt; 1097

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1097)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2561

atttgaaccc	cannggnaat	ccgggaaatt	tcngtnttgg	ccttggtncn	agantgacaa	60
cctcgtcggg	gaggtagccc	ccncgtatt	gtgagatant	aaagacngnc	ttnganacng	120
gnagnnctg	gctnagggcg	anaggaaang	attgtcatcg	agttngcagt	ccngnaaaat	180



ggccgtnttc	gtnagggcta	gnnnantnga	gagaggangt	ctattttntt	taagagatan	240
taataaanan	tnttagnnct	cnntagatgt	ctcnatnagt	aataaanan	natnnnatcn	300
ngtnntatgn	nacnggcatt	ctgtataana	tagaagcna	tatnntngca	tannatacac	360
agttantcca	tatctgtagn	tnaanaatna	nagtnctttg	gangtnntta	tncaanaact	420
ngngtctnta	nngnnacatt	nantatttng	aagngaactt	ntntaannna	aatatncanc	480
tctcacaann	ctnananant	nananntnna	atatanatct	ntnannttcc	nnacanacnn	540
nanatanann	cnnnnctana	taganaanaa	tataattann	gtngtnactt	tangacanaa	600
ttncgatgtc	annacatntc	nacnaatta	ttcantncta	nnnaactnaa	gnanncgntt	660
ncnanagang	agnanantna	atannttatt	nnctangaat	tcattgtatt	ncnatcacta	720
antatnaann	nggtataaaa	naaatnanat	cactacttat	tanangang	naaanatata	780
aanngantna	tattntatan	ntatgaaann	tatnatacnt	attcactaan	nanntnnant	840
annntaaact	tntgcnnnt	aaacattctn	anncatgcta	tataaactaa	gatatatgaa	900
annntaaagt	anatctacgt	natnacatac	acannaatcn	aatnttaact	tanataanta	960
tnctanctta	tagatctgta	aataactnta	tatttgctta	acnangnanc	agttactcta	1020
nctctctant	atntangnct	ccatattatg	nacccaannt	cnnnanatgt	ccaancattt	1080
atcttaanta	ntgancc					1097

<210> 2562  
 <211> 691  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(691)  
 <223> n = A,T,C or G

<400> 2562	
nentgctgtc	ggttgantcc
ttttctctca	agtcacctgg
ccctccgtgg	agaaaagatg
cactgcccgc	aggccctgcc
agaaagtgtc	ggcgtggcct
actggcccgc	gcaacaccgt
gcttcagctt	gctcaccgaa
agaccctgag	agccccccagc
gccggggggc	ctccagtggc
gctccctggc	gaaggatcac
gcatctggca	acattattac
ttccatttct	tctgctgtct
ggaaggaatc	t
actcccctta	60
gcaccaggcc	120
actaagacgc	180
gcgattcctt	240
cttacaagg	300
actccaagga	360
cgaggatgtc	420
cggttccgta	480
cccgggctaga	540
cgaacccctg	600
gattgaaata	660
gangatgcag	691

<210> 2563  
 <211> 773  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(773)  
 <223> n = A,T,C or G

<400> 2563	
gggctttcna	tttcattnnc
gcaggaagag	gagaggtggt
ctttanaca	gggnncancn
ncaanattta	ctnatatgcc
acttntctct	gaanagcgtg
ggagaacnnc	tntcccaaac
acgntcagtt	ntntgatttt
acncctanaa	gcctntgata
ntaggactct	60
ttnncncng	120
tcttcnttaa	180
gcctntgata	240

tttgatnctg	ctaactctatn	ttcnctcttc	tgttnggan	gacatggnc	ctgtttccag	300
tattttacca	atanctngac	natcaacgtt	ttcaacnttc	tgancnaana	tnaatnggcc	360
actgttttaa	cntttcance	aaacnancca	tgetcatctn	aagnactatt	gattgaagat	420
cgtcngcttg	neetnttctt	cttgannaaa	ttttcttgan	ttggctaata	tgccccntcc	480
anacatctat	nagcnaanga	acttttggtt	aaagaaanat	ttccaaancc	tttttcnant	540
ttneccacct	tgttttacca	aggctaattt	nttgaatnaa	cgggggggaaa	aaaanaaatt	600
ccanaccggn	gtggcatttt	tcttttccaa	ttttggnaaa	ccacccccctt	tntcagaaaa	660
antttntttt	taaatttttt	taccaaaaatc	caaggggtaa	acaaaaaant	ttttgncttt	720
nacccttttg	gttncaacnt	tcnttttttc	cccctaaacc	ccnccaactt	ttt	773

&lt;210&gt; 2564

&lt;211&gt; 709

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (709)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2564

nnaccncgnt	cgantccgtt	gctgtcgccg	agtgacagag	acncnatact	ntgattggca	60
atnaaatgtg	aaacccannt	tcttgggcaa	gtcaaattct	ggaatcacat	ccacctaaat	120
taaaatgact	ngctcgtatt	ttccccatct	tcaagtttca	catcctggtc	atcaaaaagac	180
tcgacagcaa	gacttagaat	gaaaaagggg	acttgtttat	attaatat	tttacttgaa	240
cacgtgtagc	ttgcagcagg	ttcttgatga	atgtgctttg	tgtccaaaat	gcctccccat	300
tgtacacagg	tgtacatcat	gcatgcacca	acacctaaaa	ctcaaaaacta	aatggctatt	360
ttgtaagggt	aatactttca	gttaaacagc	atgtttgact	tgattccatc	atgggtgctct	420
taaaattacat	gtcagtgcat	cacatatatc	atgatcta	gcagatgact	aggctttttc	480
caaaaggaag	acagaccctc	agacaccaa	agccaatcta	aacaactccc	aggtttgctg	540
tggaacaatca	gcatggaatg	gtttctgcac	tctcagtc	gaccatctgt	atcttgntac	600
ctgctttctc	tctcaacacc	acagttctca	ancctgacct	tncagagaga	gctnttggat	660
gataacaagan	gaatcccagg	gccccgggac	taagatgccc	cttaaaaga		709

&lt;210&gt; 2565

&lt;211&gt; 706

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (706)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2565

taaccatnnt	tcgantccgt	tgctgtcggc	cgccgcctct	ncaagttctt	gtggcccccg	60
cggtgcgag	tatggggcgc	tgatggccat	ggagggttac	tggcgcttcc	tggcgctgct	120
ggggtcggca	ctgctcgtcg	gcttctctgc	ggtgatcttc	gccctcgtct	gggtcctcca	180
ctaccgagag	gggcttggct	gggatgggag	cgcactagag	tttaactggc	accagtgct	240
catggtcacc	ggcttcgtct	tcatccaggg	catcgccatc	atcgctctaca	gactgccgtg	300
gacctggaaa	tgcagcaagc	tcctgatgaa	atccatccat	gcagggttaa	atgcagttgc	360
tgccattctt	gcaattatct	ctgtgggtggc	cgtgttttgag	aaccacaatg	ttaacaatat	420
agccaattatg	tacagtctgc	acagctgggt	tggtactgata	gctgtcatat	gctatttgtt	480
acagcttctt	tcaggttttt	cagtctttct	gcttccatgg	gctccgcttt	ctctccgagc	540
atttctcatg	cccatacatg	tttattctgg	aattgtcatc	tttggaacag	tgattgcaac	600
agcacttatg	ggaatgacag	aaaaactgat	tttttncctg	agaaaacctg	catacagtac	660

attccccgcca gaagnggttt cgtaaatacn cttggncttc tgatcc

706

<210> 2566  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

<400> 2566  
 tgacntntnt tgcantcgt tgctgtcgt ctcgcagtg agaacctgcc ttggctcccc 60  
 tcccccaag gagttcatag ccgtgggagg gagggagaca agaactgttg gagacaagaa 120  
 ctgttagaga ccagagagca agggcgtgat gtggtctgca gggaggaggc tgtctgaggc 180  
 agaaccgggt caggagaggc atggtgcggg taccctccag gcacggcatt tggcctgact 240  
 tttgaggggt gccacgggtt ggctacatgg cggggcggag gtatcttttag tgggggaaca 300  
 gcgttgtgcc accaggagggt gtctctgtct cccaggtaga ggaattctcc atggtgagag 360  
 gtggtggtgg gggatggtct agctgtccac tcttgcccc tttcggattt ggaaggaagc 420  
 cccatgctgg gtccacactg gtatggcgta ttaattaggc agctgctttg tctgggaggg 480  
 ggctttgtgt cgagtctccc tgaatgagca gggctggcga cagttgtcaa aacacatggt 540  
 gcttggtcag agccccgta gaancccttg tcctccgcat ggccctcncg gcaccggggc 600  
 gtgggaatgt gctcttgtgt gtccctgggt gtctgcttct ttttacctg gcccttcaa 660  
 atngangggg tgggggtaca ngggttnctt taaaaancan acacttgg 708

<210> 2567  
 <211> 709  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(709)  
 <223> n = A,T,C or G

<400> 2567  
 gacctcgatc gaattccgtg ctgtcgggtga ggagaacatg gatatggatg taatgtcctt 60  
 cccctttgtt ttctttgcac aaatttcagt ggaaacatgt tgccaagtca gatcgccatt 120  
 ctacttgagt gaatatggaa tttgtccagt tttccaaatg cagagctttt tgtgggctga 180  
 tggactgaat agaaagagga acaaccatac acccttctac agatgaaggc aagattttat 240  
 gaaagcgact tcattcgttc tcctctgcct ggtgttcctt ctttgtaaac caggaccagg 300  
 gagctttgaa tatagcagta tattatagaa tttggtttca ttaaatatta tacctgcctt 360  
 tagtgtttat attccagtat attgacaacc caggctcctt ctgtacctgt gattgtctgt 420  
 gttgagacta ttacagagct ccaaaaatta aaataaaaaat aataatttta cagaaatata 480  
 tatttgcatt ggaatattta agaaagttga gtttggatgc cacaagatta taggagtaat 540  
 aggaagctgg gcacagtggc tcacacctgt aatcctagca ctttgggagg gtgaggcagt 600  
 gaggcaatag gattgttgga gcctangagt ttgagaccan cctgggcnac ataaggagat 660  
 cctgtctctt cattaagtaa atttaaaatg aattaactgg tggngctgt 709

<210> 2568  
 <211> 1078  
 <212> DNA  
 <213> Homo sapiens  
 <220>

<221> misc\_feature  
 <222> (1)...(1078)  
 <223> n = A,T,C or G

<400> 2568

agnggncgac	ccccntttt	ttgggnggaa	aaaaaaaaa	accccccccg	ggggggggggc	60
ccttggttan	canaacatta	ccctnggggn	accggnncgg	gncnaanagg	agnncccccc	120
nccaaangnt	ttaaaangtg	gtngtggttn	atgcccnaac	caaacaannc	ggngaaatgn	180
atggnccttn	naaaaacacn	ncaatntttt	ttttntcaa	tgggtntana	tacnaagcgg	240
naanaatcan	nnacagnnga	acangggngg	gggcgccana	ttncntagac	atngccnanc	300
taggcacccc	ncctattatt	tcactgggaa	atnncnaatc	agnantatna	accacttcgg	360
ggtngccnat	gataagaaaa	aaaattannc	nnagtnccgg	atggngnact	atatgnatng	420
cgnaaatnca	nnaagtaant	aagaaacnag	tttttcanca	ttnaaagcta	ccnctcttgn	480
anagnaanc	acangctgaa	tatatctgaa	tgntcangan	aanantcaga	ttaaatattn	540
ttggagcnnn	tacatagacg	catnangnna	gnnaatcacc	nnncaanaga	ncnnnnaaac	600
anacacntca	ccnnnananc	tgacncacan	cnncganaca	nacacgnggg	acagaganca	660
gnannacatc	acccacacac	aannnnanac	aancgananc	agatacngtc	gnanacnaga	720
cctctcgtcg	ncgacgnnnn	tgatgacacc	anacatgcaa	ntgcaagana	nncaccagan	780
ctcnaacaaa	anatggatgc	aacacgcacg	acgnacgnna	ggnagaccct	acacncntgn	840
atgnaagata	cnntnccnn	acanagntat	naacggacct	agangananc	gcattntctn	900
ttanaaagcn	ncgaangctc	ccaanntcaa	ngnagnngng	anctcacntn	cgcataggat	960
cnaaaancgc	acggaannac	tagancgggt	agnctangna	ntccacgcna	ataanacatn	1020
actcannngn	annnnanncn	nnnaccacag	ctatanacnt	gncgtaaacy	tancgcgc	1078

<210> 2569  
 <211> 1452  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1452)  
 <223> n = A,T,C or G

<400> 2569

ccttctnttt	taacnnntat	ctntanctaa	anattganna	gatnaanggg	ttatngataa	60
tnggatantg	tatnnttnan	gggtatnnn	aacnatttat	nttnttgggn	ggngtanan	120
tnnanattaa	ncctaatnta	ntnngataat	nttnttncat	ncnaagaggg	tgtnantttt	180
aatctttggg	gttttatng	taantataac	ngaagccta	ncataagtan	gntanntnnt	240
nnntcaaaag	antaccatt	ttannaatnn	cnnttggggg	ganatatata	ttagtccccc	300
cgnggaangg	cccccccttt	gtttgatggg	ngtnatntta	cttatcnnta	tgnttagnta	360
tgntncnnnn	atatntanta	tatctagnta	nttaannnat	acatatctac	cntatagtca	420
naaatngngt	acattttttt	tnatntnnn	ntanttnact	aantatacta	ctantaaant	480
tnntatacnn	tnntaatnta	nacannnacn	gnacnntant	taanaatatt	cntcatncat	540
tngataataa	tnntnaanc	ncnatanttn	ttatatantg	antattgaaa	catanatntn	600
tataactatn	ctagncntta	tatncnaaaa	nannngtcnn	attatncatt	ctattngact	660
antttatacn	nanananttt	tatnacattt	ttcannatct	ntntantana	nttnaatcta	720
aattnttncn	ataannntnat	nttangatnn	taacgtntta	ntatntaatt	atnaatatnt	780
antantntgt	aatantaatg	atttaaanatn	tttnaagata	catngaacta	tcgantatta	840
attatgtant	tatctantta	atacnaaagt	tatatangga	atnatntctn	tcaatatnaa	900
tggtanaata	tatacttant	acgtaattaa	atanataata	taaatgnaca	tatatnaang	960
tacnctatnc	actctnanta	tagtnttana	tanaatacta	nttnatcgat	atgtnatcgt	1020
tannttatnt	actattatat	attctntgan	ngtattntta	ggtnntntatc	ttatnacagn	1080
nnatgtaaac	ntatctctaa	tantntntna	gtannntatc	ntnntatnta	cttatctaat	1140
ctatattaat	cnttggtatt	ntnccttntc	gtactatgtg	atatntatna	tanantactt	1200
ganaannata	tntatgaaaa	ttattatatn	natgttatta	tannntgata	tantacatat	1260

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nttatatann aactntattn tntantctn tgttaccan nnttatagan ncanagtnta 1320
nntaagntat cganatnnta gatannttat gnnatngatc nctatcnaan atancecgtnn 1380
ntgattntac natatntaat ttnatnnata ngatncaan cntattnacn atatnatnnt 1440
ntatcnatta nn 1452

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<210> 2570
<211> 761
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(761)
<223> n = A,T,C or G

```

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<400> 2570
acncatcatc cgnntgcnet tntanncccg ntanntcttt antgtctgca cntgnaanca 60
tntnttngga gctccncnat actanggana cgcncctgac gctacnaaca ncnagatgaa 120
atatgtatnt atgnangccg atagngggccc nncatgggtca aaanaccgcn cntaacgccc 180
nngantnnat atctggcttn ntcccatnng tgnenncggtg caataactna gctgncnnct 240
gtcnantecn ntntnnant nngcnagntg agtnntagtn tttggcattt acagtntttt 300
antatttaca gttgatgatg aaanattcgt gaggtgctgc caaatataca tcaaaagggtg 360
gagcttgnt ggccaactng ccacctgatt taatcaacaa ctactagtgc tgagatgcan 420
aaaggggggaa aatggaggaa ttatggacca aagtctgtct ttatagatga cantcacagg 480
acaaggggta ggctttgact tgcagactnc tntctttgct ctggncaccc ctgttnacca 540
caagccctna attggggcnn ttcanaantt atntcttggg ngggccgggc nccggttngc 600
ccacattctt gntattnccc tncctctttt nggnacngct ttaancnnt gnttaaaanc 660
aaacgntaan gtccagggna anatttttat tanccnaanc cngggccnna tntgtacgct 720
tgaaaaanaat cnccttnttt ataccaaatt catnccacc t 761

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<210> 2571
<211> 704
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(704)
<223> n = A,T,C or G

```

```

<400> 2571
taccacgatc gantccgtgc tgtcggagtg acctgttctc ctgagtgtct tantgtctcc 60
agttgtcggg gggaaagatg atggagggga acagaaactg gacttgatgt ttgcgggttg 120
agaggcaaga aaataaaata actttctacc tctaaattga ggcttaggag taaaaagcat 180
tttgtcctaa atttatcatt taaaatagca tcagtaactt ttgagctcat gtcaatcaag 240
cattggcagt cagagathtt ataggaaga ctaagtaa atccagtttcca agaacctaaa 300
ctgattgagg ctccaagagt cagaccaaca aaagttttat tctgtgttgt ttactggtaa 360
gaatattatt atcttgatac tacctctcaa gggatttgtt acaaaatgcc acttatgggt 420
aaagagatag atacaaagag ttctatttga cagaagcttg aaactctggc atctatctgc 480
ccaacgatgg gggctttcgt tctgtaatat aatcctttgt agatcattat ttgtgtgtaa 540
ttttatacgt gttcatatht ttctcathtt gcattgngta aagtgtacaa aatctcaaag 600
tatnaaatat tgcttatatt gcttgtaatt acagngtgta aatattttct aattgggtca 660
ttgatggggg ggacaagtgg gttttcangt tttttttaat gccc 704

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<210> 2572
<211> 1078

```

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1078)  
 <223> n = A,T,C or G

<400> 2572  
 gaatatngat cttgtgtant cggagaagag gtgngctccc cttngccccc tcagcgagcc 60  
 cagcgtgggg accactcttc ccgggagcaa ggccacgccc ntgggggcac ttctcaggcc 120  
 agacagattg atttncngc atgcggatcc ctggtnncn aaaatagttt tgtttgaatg 180  
 cnattctntt ttngngnngg tacgtntttt nntttnttcc anttaacatt cttntnntat 240  
 nnananaaaa atntattaaa aggtngntat cccattatta aaaaaagnag aacntnttgg 300  
 tannccctgc angaagaaag ccctggtnaa nnattcccat tgcnnancnc ctaaaaatnn 360  
 gnactttttt cgaaaacana tncnnttat ggactnnttt tgtaattttt ttttanaaaa 420  
 attatgggtan ttaatttatt attngtaact natnctgnta tnnattaata tnnctatgat 480  
 atantncatg tngcctacnt ntaatanttn ttantatttg tnnnacnatt atttttcctn 540  
 ttcnactnnn aantctttct aanatttgat cgtnnatnaa ttnntatttt tattattatn 600  
 natgatttaa gttcttttat tttttttatt naatattata tattnttaat atcttatctt 660  
 ntctnttnag anntatattn atntgttaat tatttatagt antatatact tactctaate 720  
 actnnnactn nttntttatn ttntacatnn ttntctntta taactatant taatatatta 780  
 cattaaatgt attanngaaa tataattntc nntatcttat tttannanac gatantatnn 840  
 tattntacgt atgaatatan tnagaaatnt tattttatgct ttanataata atctttngta 900  
 ntttatttaa tnatanttat tttanaattt ctaatgatnc tntatacatn gtcnatctta 960  
 acatatntta gtntatnaaa gattttaga tntaanntaa gnttttctn gtnatngnat 1020  
 ctaatntatn tctntatnaa antatantaa gttangnta tctctatgct nttnancn 1078

<210> 2573  
 <211> 1060  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1060)  
 <223> n = A,T,C or G

<400> 2573  
 ccnngtcntn nannntntnn ntanaannat tnnntnannn ctntnttcna anataatnaa 60  
 ntntatnatt gggngnanc atcntaantn ntntatagna cntcatnncc acnnannnng 120  
 agngttatat aatagntatn nntntntna tntctgntnnn nnnnnnnnnn nnnnnnnang 180  
 ataaacantn ntcnantccg ggggctgtna ttntgcactc cagcccneng ctaataagta 240  
 gggaaactcc gtctcaaaaa aaaaaagtan ccatantctn nngggaagac cttacngnag 300  
 agacttgta gngganacct gaaggaaatg aaaagggaag gactctgtnc tgatntctag 360  
 gaggaggat nttccaggcn gacggaanag aggcacaatg tctttgagga aggggcatgt 420  
 tgggcatgtn cacaggacnn nnaggaggcc aaantgggtg gagcaaaaga gccagggggg 480  
 agaggntatn aaaggaanaa caggccaaat ggccataaaa tnttgtnngc cttgatgggg 540  
 acattggccn tgaccctgat caaaataggg ggtgacaggc nacagggaaga ctagggagga 600  
 ggcttgngng ctcgncattc atttgaggan accntatca tgtggaaact actgtgnaat 660  
 annnttttgg ggtanntccc ttttaaaaaa acnnngtcat ttttccggtt tngncncctt 720  
 gtgggcttna caccctnta aatncccnaa ctaatttttn gggaangccc aaagggttgg 780  
 ggncaaaaat caancnntgg aaggtncann gaattttntt aaaaaanctn anctctttga 840  
 anccaaanna tngngngtaa aaaaaacctt tcnnngnnct tttcaattnt atagaanaat 900  
 taccctaaaa aatttttctc ctttngtaaa annnggtngt aggnacnnc aataaaaccc 960  
 cngtgagaaa attnccccac annnttttac ctttngngg ggaaaaaaa tgaaaanggc 1020

cccngngnnna aaaanaattn cgnctcttna gaaaaccccc

1060

<210> 2574  
 <211> 737  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(737)  
 <223> n = A,T,C or G

<400> 2574

aaccacgatac gantccgtgc tgtcnggna tnaataattt atggacactg ctggacctca	60
gtctcctcat ctgaaagatg agtggttgga gaagtttaat ggttttcaaa tgcttttttt	120
ttcagtccttc aaataagtgt ttacgtagaa gcaccatata tgaacagggtg acagtggacc	180
agtctgaatg aaatgaggggt tggcaggcct gagctccaaa accttctgat tgcccaagcc	240
ctccttgtct tgcttggtt atctccacac aaatggagaa actggacaag gtgggtcatgg	300
aggtccctga aagctcaaa actttctcat tccaggattc cccatgttca tatgccagca	360
tggcatgggg gtgctctgta gtcaagcagg gtcttttggg gggcttangg atggagccag	420
gaaatggctc tgggactcag cgggtgtcca gantctcatc agcanggttt ctttactttc	480
actgagtggc tgggtgcctgc acacttgagt tttgccagct tacttctcac aaaantgagc	540
tttntcggaa gcccccaac tgnaaacccc ttttcnttc ctggaacctn ggtnccgact	600
tggnggncct gaaaccaccc caaggccctt tccccantg ctgntggaat gggncaaaact	660
ttttttttgc accctccnn ggtttgnccc aaatnnaach cttgataaaa aattnctnga	720
agcccaaaat gccctcg	737

<210> 2575  
 <211> 706  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(706)  
 <223> n = A,T,C or G

<400> 2575

taacnttnan cnantccgtg ctgtcnagag gagaacaaac tgggtgctga agccatggtt	60
tccctgggaa ggtggaccca cctgtgcggc acctggaatt cagaggaagg gctcacatcc	120
ttgtgggttaa atgggtgaact ggcggctacc actgttgaga tggccacagg tcacattgtt	180
cctgagggag gaatcctgca gattggccaa gaaaagaatg gctgctgtgt ggggtgtggc	240
tttgatgaaa cattagcctt ctctgggaga ctcacaggct tcaatatctg ggatagtgtt	300
cttagcaatg aagagataag agagaccgga ggagcagagt cttgtcacat ccgggggaat	360
attgttgggt ggggagtcac agagatccag ccacatggag gagctcagta tgtttcataa	420
atgtttgtgaa actccacttg aagccaaaga aagaaactca cacttaaaac acatgccagt	480
tgggaagggtc tgaaaactca gtgcataata ggaacacttg agactaatga aaganaagag	540
ttgagaccaa tctttatttg tctggcccaa atactgaata aacagtgtga ggaaanacat	600
tggaaaaagc ttttgaggat aatgttctaa actttatgcc atggngcttt caagttaatg	660
cttngtctt ttggcagaat aaactttcaa ttattaaaaa ggactn	706

<210> 2576  
 <211> 712  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(712)  
 <223> n = A,T,C or G

<400> 2576

tacctcgtc	gaattccgtg	ctgtcggacg	gaaaccatgt	ttgtggctcg	cagcatcgcg	60
gcggaaccaca	aggatctcat	ccacgatgtc	tctttcgact	tccacgggcg	gcggatggca	120
acctgctcca	gcgatcagag	cgtaaaggtc	tgggataaaa	gtgaaagtgg	tgattggcat	180
tgtactgcta	gctggaagac	acatagtggg	tctgtatggc	gtgtgacatg	ggccccatcct	240
gaatttgggc	aggttttggc	ttcctgttct	tttgaccgaa	cagctgctgt	atgggaagaa	300
atagtaggag	aatcaaatga	taaactgcga	ggacagagcc	actgggttaa	aaggacaact	360
ctggtggata	gcagaacatc	tgttactgat	gtgaagtttg	ctcccaagca	catgggtctt	420
atggttagcaa	cctgttccgc	agatggtata	gtaagaatct	atgaggcacc	agatgttatg	480
aatctcagcc	agtggtcttt	gcagcatgag	atctcatgta	agctaagctg	tagttgtatt	540
tctttggaac	ccttcaagct	ctcgtgctca	ttcccccatg	atcgccgtag	gaagtgatga	600
cagtagcccc	aacgcaatgg	ccaanggtca	aaattttgaa	tattaatgaa	aacccccagg	660
aaatatgccca	aaagcttgaa	actcttatga	cagtcactgg	atcctgttca	tg	712

<210> 2577  
 <211> 993  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(993)  
 <223> n = A,T,C or G

<400> 2577

nnnccttattc	gantccgtnc	tgctgggaca	ctttgtgant	cccattngan	gancnctgg	60
tgctgtngng	ggatgaggtg	ctggtgtgcg	gatggatgag	gtgctggtgt	gtngntggat	120
gagatgctgn	ngtgtggatg	gatgagatgc	tggtgngtgg	atggatgang	tgctntgtgg	180
atggatgang	tgctggtgtg	tggatggatg	acgtgctggt	gtgtggatga	ggtgctggtg	240
tgaggatgga	ccacnttnng	gttttcnctg	ttnggcactn	nggntgantn	cncttttctg	300
ctcttgcant	tgnnncctgc	gaaanttcnc	eggacanntg	catacatctt	tgtatgcacc	360
ggcatcactt	tgggnanatg	attncgtnc	tcgtgtnnng	ttngggaana	nannatatat	420
aaatgtncctc	ttntcttaca	tnttatcntt	nncccccn	ccntntgnng	ctcccaagnc	480
nattnacctc	cacctgnttc	tatcentccg	cnegantgtc	gtnatncaga	ggngnatccc	540
actcaacntt	tttnggatct	ccctttcnaa	gtctttnnat	nantccttnn	tcnttttncct	600
ttgtaagtct	ntnaatgnta	gctctccana	aatattctnt	cccttgcggn	naaaaaanan	660
anngaccctt	cacnctttcg	nggctntgag	agcacacntc	aactcctctc	ccccatcttt	720
nctntntttt	naacnctat	attatcncta	ttatcactct	ntggtaagac	gtnacccnc	780
tnntaaccan	tatnnctttt	cgtnnatann	aaccnctct	ttatcattag	gggactcttt	840
ttntaganat	aatntcttac	atangcacgc	ntnnaaaata	ntacactcgc	ggtcnnncac	900
tctantant	atncaactnn	ccccncccc	ccctntctt	cntcnnnccc	ntcttntttg	960
cnntcttcng	tntttntact	tccnatntan	ncc			993

<210> 2578  
 <211> 675  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(675)



<223> n = A,T,C or G

<400> 2578

ttttnnnnccc ntgaantaaa aaaactagca cantcnannt tgctnnntga agataagaac	60
cataacatgt atgttgcagg atgtacagaa gttgaagtga aatctactga ggaggctttt	120
gaagttttct ggagaggcca gaaaaagaga cgtattgcta ataccattt gaatcgtgag	180
tccagccgtt cccatagcgt gttcaacatt aaattagttc aggtccctt ggatgcagat	240
ggagacaatg tcttacagga aaaagaacaa atcactataa gtcagttgtc cttggtagat	300
cttgctggaa gtgaaagaac taaccggacc agagcagaag ggaacagatt acgtgaagct	360
ggtaatatga atcagtcact aatgacgcta agaacatgta tggatgtcct aagagagaac	420
caaatgtatg gaactaacia gatggttcca tatcgagatt caaagttaac ccattctgttc	480
aagaactact ttnatgggga aggaaaagtg cggatgatcg tgtgtgtgaa cccaangct	540
gaagattatg aanaaaactt gccagtcag agatttgcng aagtgactca agaagttgaa	600
gtaccaagac tgtaacaagc atatgtgggt acccctggga ngagatcaaa accacctcga	660
ggncaagtggg aatga	675

<210> 2579

<211> 667

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(667)

<223> n = A,T,C or G

<400> 2579

tnnntgctg tgcattacat nntncngctn aggcgctggc agctgaagag cgtgttagga	60
ctctgcagga agaggagagg tgggtgtgaga gcctggagaa gacactctcc caaactaaac	120
ggcngctttc agaaagggag cagcaattgg tggagaaatc aggtgagctg ttggccctcc	180
agaaagaggg agattctatg agggcagact tcagccttct gcggaaccag ttcttgacag	240
aaagaaagaa agctgagaag caggtggcca gcctgaagga agcacttaag atccagcgga	300
gccagctgga gaaaaacctt cttgagcaaa aacaggagaa cagctgcata caaaaggaaa	360
tggcaacaat tgaactggta gccaggaca accatgagcg ggccaggcgc ctgatgaagg	420
agctcaacca gatgcagtat gagtacacgg agctcaagaa acagatggca aaccaaaaag	480
atttgagag aagacaaatg gaaatcagtg atgcaatgag gacacttaaa tctgaggtga	540
aggatgaaat cagaaccact tgaagaattt aatcagtttc ttccanactc cacagatcta	600
gaactntttg gaagaacgaa acctagaggg aatggaactt gaaanacctc attnctgatn	660
agacttg	667

<210> 2580

<211> 704

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(704)

<223> n = A,T,C or G

<400> 2580

taacctcgnt cgattccgtg ctgtcggtan accaagatag ccaagtggaa cctgcaatca	60
agaatgaata agaagaggc tatagtgatg aaagaagcaa gtaggcaaaa aactgtagct	120
ttaaaaaagg catctaaagt ttacaaacaa aggcttgacc attttacagg agctattgaa	180
aagcttactt cccaaattag agatcaggaa gccaaagttgt ctgaaacaat ttcagcttcc	240
aatgcctgga aaagtcatta tgagaaaatt gtaatagaaa aaaccgaatt ggaagtacag	300

attgaaacaa	tgaaaaagca	aatcattaat	cttttggaag	atctgaagaa	aatggaagac	360
catggaaaaa	attcatgtga	agaaattctt	agaaaagttc	actcaattga	atatgaaaat	420
gaaactctga	atcttgagaa	tacaaaatta	aagactacac	ttgctgcttt	gaaggatgaa	480
gttgatatctg	ttgaaaatga	actctcagaa	ttgcaagaag	tagaaaaaaa	aacagaaaaac	540
ccttattgaa	atgtataaaa	ctcangtaca	aaagttgcaa	gaagcactga	aatagtaaaa	600
aagcagatgt	gaaaattttgc	ttcctaaaaa	ttaccatta	ccaaaaccca	aaataaaatg	660
ttagaagatg	aaaggcccat	ggagtctcac	tgaagggtta	gagc		704

&lt;210&gt; 2581

&lt;211&gt; 1252

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1252)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2581

nnaacnnngn	ncgaattccg	tgngctgtca	gcegcgcct	ctccccccna	cactgnnccc	60
tgcggtgntn	gaaaaacacca	cctgatggcc	atgganggct	acnnnnagca	accgggggtng	120
ttctgtcaat	atcaantnng	attcattaat	ntnctgacat	tactggacaa	gatggnacnt	180
gccatncana	aagctagtng	ttntntcnta	ttntttccta	atacnacnga	gnnanactan	240
cntatnnntn	ccnttntgnc	nngatttang	nnnnctnnnn	aatnntaana	atcntcnana	300
tnatcttnan	ncntnatnnn	ttctananna	ntnaacatta	nattacaann	cttacaaaant	360
ccanantnna	atantctctc	tanatagaat	atggcaataa	tntatnctat	cgtnnngtagt	420
tctcatantt	atcnantgct	natatnnagt	ntaactncca	catactantt	canactatat	480
nnctatcanc	tcactctctn	ttacggntcc	tacntaaaac	tcnatacntc	tctatnttnt	540
antatctatc	nectntnta	tatntctagc	cactnnnnct	tancctcata	aagtntnaat	600
cacannntnt	ntntntgatn	tcttcatata	gagctaanct	ancatatant	atttcataat	660
atcgagtatn	atnnganant	ctcgntctta	ntactnnngna	tatacacnac	atatatccnt	720
nantccaatn	attannnanc	nctatatanc	natctctant	cncactattc	tcnecgtgat	780
nacantagaa	atacnnatat	ancacctctn	tcnnaanant	tntcnacnca	tctnacatcn	840
nttgactctc	actactnaaa	acnngnacat	gtcatctata	ntantctntc	tatatacagt	900
nnatnctcna	atanactcgn	ctttcanaaa	gntnanacga	tanatganann	tcnncnacna	960
taactctnac	ctactactca	natgganntt	gctctnataa	taccagncca	tggnccnatt	1020
tcactttttn	tacactgatn	tctntatact	naaanannat	agtatgttca	tgntactcac	1080
ncatntncaa	ttccanatan	tgtntgtntt	atcgtncaen	tctgagatcg	atctnatana	1140
tancnantcg	cnttatncan	actcnaatcc	tagagnccat	cactccnacn	ntaantatat	1200
ctntacatnt	gatggcgntn	tcnctntctt	atctntcana	aacnagatng	cc	1252

&lt;210&gt; 2582

&lt;211&gt; 1306

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1306)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2582

cctcttcccg	nnngttntnn	tcntntgaat	gtntntatg	ttntgtgtnn	tantgntntn	60
tntgttctnc	atngtgtttc	tgtnntttgt	aantaennntn	natatnantt	gtggagnnan	120
ataacnatnn	natatnantt	ctngatgatn	nnnnnnnnna	ttaancntga	tcgantccgg	180
ggctgttntt	ctccgcanag	ggccccgtgc	ttgntcttcc	tataagacaa	ggngtncata	240

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atnnggggnat gaccttgaga caanaactgt nggngacttt ttctgccata gaccagatng      300
ctatggntga atataatggt ttgntnccgan ntctannatg catanntgnt tantctnttt      360
tcggnnngng nnnnatnnng tcgtttnttt tnatttctca tnaatnctnt nctctattnn      420
cttatngngt gtnncgtgnt tcntgnntan ttntgtngnt cttanaagtt ttnanaaatt      480
ttngntntga anttacnaaa nnttgnttnt gannttnttn nnattgtnta nancnntntt      540
tccatntnat ttttatccga tatntntnnn tcntttcntn tgttctctta ttngatttat      600
anttantnna ctgtntctac attntatnag attctagtct gtatgattng nantntcnnt      660
anattatggt ntcnggtgtn ntgtaanaan nncangttat gnnatgataa tttagnnann      720
tctggtcnnn acatctttnc nctaactatn tntntgtctg tgattnnanc nntcatantt      780
tngantttct ttcttttnng aattaatatn nntngantgg tgaatgnnca tatcacntg      840
cgcntagcta cttatgtacn ttttccctca cagcacnctt tcatacatTT atatagatca      900
gnannntatn tngatngca ttctatagtn tgngtatttc ctctaactct ctntgtgnca      960
acattgcgtc tntnnntaan gatntacata agcnatanca tnnnatnttt nttnttcggt      1020
nttgtntntc ntcnntggta tntatatnnn tcttatagtn anttntgtna tnantaannt      1080
cttntnatan tatcatagct tttagggtnt aatantacgn ggntatntcn nttaccttag      1140
tgtantatat natatntntt aatacatTTg gngnctgngn acntnnccctt ttnnttatct      1200
atatctatga ngngtntcca tatnancnt attnggatag ggggtntctg gtggtnacca      1260
ctnnngantg tctnttatat nttntnntn tntnacnatt ctctnt      1306

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<210> 2583

<211> 728

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(728)

<223> n = A,T,C or G

<400> 2583

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tacctcgntc gantccgttg ctgtcggaaa cctcaacaga cactgccgta acgaatgaat      60
gggagaagag gctttccacc tcccccggtgc gactggccgc caggcaggag gatgccccca      120
tgatcgaacc acttgccctt gaagagaaaa tggaaaccaa gacggagtcc agtggaatag      180
agacggaacc caccgtgcac cacctgccgc ttagcactga gaagggtggg caggagaccg      240
tggtgggtgga ggagcggcgt gtgggtgcacg cgagtgggga tgcttcttac tcggcgggag      300
acagcgggga tgctgcagca cagcccgcat tcacaggcat taaagggaaa gagggctctg      360
ccttgacgga ggggggctaaa gaggaaggag gggaggaggt cgctaaagct gtccctggaac      420
aggaagagac agccgctgct tcccgtgagc gacaagagga gcagagtga gccatccaca      480
tttcagaaac tttggaacaa aaacctcatt ttgagtcttc aacggtgaag acggaaacca      540
tcagttttgg cagtgtttca cggggaggag taaagctaga aatttccacg aaggaaatgc      600
cagtagttca caccgaaaac ccaaaacat cacaatgaa tcatcacang gtcgatccca      660
ggccccaaga tcttggaagc ccaggcgtgc cttgatgagt gccacagacc gatcaccttc      720
ttgaaact

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<210> 2584

<211> 710

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(710)

<223> n = A,T,C or G

<400> 2584

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agccttntnn atcccgtngc tgctgctctg tttctctggc taatgtattt ttatcacacc      60

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caagaaat	ttt	aacgttt	tata	agatgta	atc	atttaata	tata	ccaaccat	gt	tatactg	ct	120
tcagttg	ctc	cagattc	cc	tgaatcta	at	cagatata	aac	actttgc	att	ttgtttac	cg	180
gtctctc	tag	tcttctg	taa	ttttccag	t	tttttccc	at	aatactg	att	tttttttc	cag	240
cattaaag	ct	agctctc	ttg	tagagtag	tc	cacagtct	ga	atttatct	ga	ttgtttc	catg	300
attagatt	ca	gattaaat	at	ttttggag	aa	atacagca	tata	ggtgatt	ttt	ttccctg	tt	360
gcattata	tc	aggaggc	atg	aaaggtt	tagc	ctgcatg	att	attggtg	atg	ttaaatt	ttga	420
tcacttg	att	aaggtag	ag	ctgctgg	tag	aaaacata	acc	tttgaaat	ta	aaagttat	ca	480
gtaaccaa	ag	attatct	ttg	tcaatga	cca	tctctcat	ct	aatagg	ttt	gtcattt	tatt	540
tatgatc	ctt	gccagaat	ca	gtgattac	ct	tagtggt	tg	aaaatatt	ga	ttttctac	tt	600
caagagat	gt	gttaaaat	ttt	cttttta	aaaa	attgttac	ccc	taagatg	ggc	cttgggc	tata	660
gtaatcatt	g	ctcttttt	t	ttanaat	gga	ttaggaag	tn	tgtgaga	aagn			710

&lt;210&gt; 2585

&lt;211&gt; 1453

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1453)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2585

ctcgctc	ccnt	atnnant	ttnt	aannctg	tgt	nnctatg	tat	gntngan	ata	tcntctan	tt	60			
nggattan	gt	atctatt	gan	ttttttt	nta	cnggggt	ctnt	attnacn	tat	tnctnttt	ac	120			
ancatgg	tt	ntnnntn	ntt	nnttacc	nn	atcnann	ccg	gggctgt	nn	tgttcac	cg	180			
gatgcgc	ctt	ctgggac	act	tcccttg	gt	gccatcat	cc	ctgctcct	na	ctttnc	ttcc	240			
tctccccc	ttc	ccatgng	atg	tgntgct	tga	tttgtttt	ac	ccctcnc	ant	tttttna	tan	300			
tantctnt	nc	aatannc	ant	ntatan	cttt	antntcn	act	ttntnan	act	atnatttt	ct	360			
ntcnntaa	act	cacttnt	tatt	nttncnt	tttc	tatgatg	aan	ntttntt	nta	ntnecat	ttg	420			
acnagnnt	ntt	atgataa	tct	natacta	ctc	tcntaat	tata	tnanntn	tn	ttttatn	ttg	480			
ttacctng	ta	tcnnctt	tact	tatnttn	act	ntacntat	ct	ntntctan	tn	tnntatt	taa	540			
ttcctana	act	attcctaa	tn	gcacntt	ct	attgtant	ta	tttaatg	nn	anntngt	tec	600			
tnctctct	a	tacacanc	ta	ntacatt	ant	nnntagnt	aa	tatcnnn	nt	attntct	gtc	660			
cgtnttt	ctt	cnttang	ntg	tnnnct	can	atgatnn	ctg	tttgn	cn	act	atcn	720			
gnacatt	tttc	tnngtatt	cn	cacggac	nc	cnctcnt	cat	nttcant	naca	nncatnt	atn	780			
ctatact	nta	ncttacna	at	nantacn	ntt	ntcanat	atn	cnatcnt	ncn	tatagtnt	nt	840			
tatnttat	ct	ataanta	atn	taagta	cntn	attcttt	ttta	ctgtcnc	naa	acaatg	ccat	900			
gntatct	a	tcacntat	ta	tnntnt	ctnn	tacnang	t	ctatnnt	ctn	ctctat	ctaa	960			
atnatnt	ctt	cnaann	cg	ta	gn	atntant	nn	anataat	acc	tatngnt	ant	1020			
acgtatc	cta	tcaanat	nat	cgnnac	ncnt	tgatctg	tt	tnntant	nta	ntaacat	anc	1080			
ttcntat	cta	ngttaag	nat	gtatat	atna	ncnnac	atna	mntatt	ct	gcntaa	ntat	1140			
cttatnnt	at	tanntca	nc	nc	ctcnc	tn	tcntata	act	tcntaaa	acgc	actat	ntnt	1200		
gtanatnt	aa	ctaanc	tn	ctctat	ct	gttcac	ctnt	tataana	atc	tatcata	acna	1260			
ttanann	tcg	atngtat	cta	tnctnt	ttct	catactt	ngt	ntctgna	acc	ctntt	accag	1320			
catcact	t	ttctng	atna	nc	tatnt	aat	ttccgnt	acg	ctann	ctnt	atg	ta	ntn	1380	
nttnnna	act	natnt	ctcan	ccnct	cnta	tctaaa	nn	gt	tacnc	cata	at	ntac	ctg	ct	1440
cncgnnc	atn	nnc													1453

&lt;210&gt; 2586

&lt;211&gt; 711

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(711)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2586

tnaccacgat	cgantccgtg	ctgtcgaaat	tttccagttc	ttttttcagc	ttctttatatt	60
cctcctaattg	gaaacattat	ctttaaaagt	tgcatatagg	aaatatacat	atttttacgtt	120
tgaacaagga	gatttaattg	taaatatgaa	agccaaagta	ttcctgaatg	gtcaaataca	180
gcaataaagg	cagaagaatt	aagatttttc	tttgttccat	tgtacagtgt	aaataactaa	240
gttggttaact	gtcaagtcca	gttatgtatt	ctgtaagttg	tggtctagtc	tttgactaaa	300
atztatcatc	tcttataatg	ggacttaatc	tttctctaaa	agcatataag	agcttgtcaa	360
tagagcaatc	aatcaaaaag	attttgatg	tcataacatt	gaagttagtc	tggttaagag	420
ttttggttta	gacttcattt	atattttcct	tactaatatc	taatatTTaa	tgaataatga	480
tcaatttttt	ataaagttat	taatatgata	agggaaacct	ttgggacttc	tgacaggcat	540
ctgggtgaaga	gacaattcaa	gccttagtga	ctatttagaa	tagccagtga	tcactagcta	600
attctcatat	ccatgccttt	ttgtcctgtt	tacagtctta	aaagangtaa	aacagcaaat	660
atTTTTTTaa	gggactatac	cttaaggatt	cctgaaaaag	aattttcaaaa	a	711

&lt;210&gt; 2587

&lt;211&gt; 704

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(704)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2587

taccncgntc	gantccgtgc	tgtcngcctt	ttaatagttc	cagtgagggtg	agagctggat	60
gagggtgggtg	caacagaatc	atcaaaaatc	tggccgttga	tgggacctca	gagtcacttg	120
aggaagcaac	atttgagcag	catctaggag	ccttctggga	aaagatggag	aaaactaaag	180
acgttaggtt	tattgcaaac	caatcaatca	tactactga	tcacctacta	gaggaaacct	240
gtgataaac	ttgtggggag	atTTatagaa	agaagacgta	tttgcacatc	aggattttac	300
atcatgatgt	gtgcctgtgt	gtgtctgaaa	aatactagca	taacaagctg	gtgagtacac	360
tatgaaaaaa	aacaacaaca	cctacttcat	ttggcagagc	accagaaatg	agggggtaat	420
gaggctcctgt	ctttgtggca	tggtaaaaaa	aaaaaaaaat	tgccctttta	attcagtttn	480
ttnttctgaa	atgaaaaaag	taanatttac	cccctgaata	cttgacagga	tgTTtgcaag	540
gcttggttaa	ttnttgtaaa	tgTTTTgagc	tcctntgang	ngtTgtttct	ntaaatagga	600
ggTTtaatat	caccgtcana	ctgaacaaac	tganttgagc	tgcantnntt	ttccgggaaa	660
naaacccaac	cccentaaag	cntgaccccc	ttctgggntt	genc		704

&lt;210&gt; 2588

&lt;211&gt; 726

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(726)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2588

tacctngnnc	gattccgtgc	tgtcnnactg	antaggtngc	gcngtncana	ctnacacagc	60
acctcgnttn	tacacaggag	anngaaatgg	ccgtacttcn	agaactgcag	tgcttTgtgag	120
gggatattnc	ngccnnnnga	ntttnnngatg	tncatggnga	ttgtntnaag	gtnnnngngnn	180
tnncctnnat	gtggactttg	aatggtncat	caaaagattg	gtttttgcag	agatttttaa	240

```

gggggagaat tctacaaana antgntacct nnttanncn ncntnaanga tganaatcct 300
ggtngaagnt ngttnaaaaa nngctaaatt acntagacnt angcattanc nnntnngngn 360
nncaatntng ccaccnctn tggnatcatc tagagtgaat gttaccaana tngcattcta 420
agntctatctt aactgactcg cactgnatga cgaatttaaa aaccttcttt gnatnggntt 480
ancaaaactg tgcntcacca ttgcacantt antgtcctat ctatncatnc gaaactttgg 540
ggggcctgtt agccnacact tnaggaccng gccatctcat tgggactcat tgatggcttn 600
tntncntana aacantttnt gttttnaacn gggtatnacc tcttntttan gggatttttt 660
tttngaccc caannactan tttgagnatn ttnnttttgc gcaaaaaaaa atgggtttct 720
ttannt 726

```

```

<210> 2589
<211> 1444
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1444)
<223> n = A,T,C or G

```

```

-<400> 2589
ccccccccc natattannt gtgtncnact nnanggagtn ntttnntttt ctctnnnagt 60
tntangttaa tcttnatnan ncntncntcc agatacatag angcntgggn ttnttcccca 120
tngccctan ngggnttttn taanaannta atcccnctnt attgagcatc ntttncgccn 180
atnagaacnc ngggnttatt ttngaactag gaanatcggt cacnncntng cnggtgagtt 240
catgattaat anattacana ngtgatnaa nttnaaanac gtcagtanan ctatntnta 300
nnctnagana gngtgantgn antnnncnac gaacngannt nntatngtac tntctgangta 360
ggntactaaa ttacctnnan ataatacat ctaagtatng tgggtctcta atgttatgaa 420
ngntacgctn ttaanngttn gttnttgccg gntanntanc naaacatann taactantgg 480
tgacaacatn tngntcagcn acnntctctt aannatggga angnacanat gncngnatcg 540
tacattangg ctgngtatc atgagnnctg ntnataanag ataaggatan ntntccntaa 600
tggaattcta antgtatggg canataaaan gtanntgaaa ncgnnntgcn aattgctacg 660
aanantgnat gcaatagngg aagcgtatgt aagggtncgc tcttntacgn anatatatag 720
tnttgntnat ancgatcnta taannttatc ttatgtatat ctnnnacatt ttaagntaca 780
cgtgaangan nttgccanng cannattaca tnacattgnt ntnagtaagt gatnggnaca 840
ngcttaggga aatcantgag cncagggnat ntnaatatna tccgnntacc ntaggtnatn 900
ngaanatggn natgtaaaag ngttcnnaat atatactntn aacgatctgn nangtgtang 960
gagtnntcta acacanggtt aatntacggt nagtgagnga aannnattan gtatncatat 1020
anaatngtga agcaaagaat ntcgaacnct tanntcacnt tcagctatnt aagctngagt 1080
acacnagcat tnnntcntna nntaancaat ngctacacgt ctanactngc natatggtag 1140
agnatcacan gaacgtactc ntttatnctc aggaatnnat gaacggtgag acttntnaac 1200
gtntacangn naggaaatat natncnatgt ctagnatgna cnaatatntt ctaacngacn 1260
aatnangtan tnngttgntn aannacntcn tgcntatnt tnnattnttc cacatantat 1320
atncngaaga tcaatattnt atcatnactg tatgntagac nanttggtan tantaanaac 1380
gnagcnctan acnntnnccg aggantatnt annnacntng tacgnctnct atacnnntan 1440
nnccg

```

```

<210> 2590
<211> 739
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(739)
<223> n = A,T,C or G

```

&lt;400&gt; 2590

```

naaccacgat cgaattccgt tgctgtcggt gtccttttct aatagttcgt gtttttagaaa      60
ttcagaacaa acaatttctg aatgctcctc agaacgccaa ctcaggcaga gaatctcacc      120
gaaatagaga agaagctcat gtccttgga gaaacagccc gaggagagcc gctggggccac      180
atctggccac tgtccgcagc gctgtcagat tgctggggcc acatctggcc actgtccaca      240
gtgctgtcag atccaaggag agccgctggg ccacatctgg ccactgtcca cagcgtgtgc      300
agatgccgac caaacctgc tttgggtgtg aggtgggttcg tctggtagcc tcctttctta      360
agggatattta atctgtctga aattgttttc atgtatgcaa tagatgttac tgtaactgtt      420
ttataagggtg cattgtcttc accttggcag gctctgtgcc agtctgtgtc tagtctgatg      480
ccattcctgc acacatacat ccttgcccca ncattttgga nggctggagt taaggaataa      540
tcctgggtggg gacttaatat taactatttg ggantgggaa cttaatatg gatcctcatg      600
gtccaactgg gccccacctt tcccaaacc caaaaaaang gntgaanaat ttntcttttt      660
taacaaaaaa catttttaacg attaagggcc aatacttntt aaaaatnagg ttaattaaag      720
tttnattncc ccaccaat

```

&lt;210&gt; 2591

&lt;211&gt; 704

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(704)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2591

```

naaccncgnt cgantccgtg ctgtcggcag agcgaaaggt ggncgagtc tgaaggaggg      60
cctgatgtct tcatcattct caaattctta ggacggtcgg gccctggaag gaacgctctc      120
ggaattggcc gcggaaccg atctgcccgt tgtgtttgtg aaacagagaa agataggcgg      180
ccatgggtcca acctgaagg cttatcagga gggcagactt caaaagctac taaaaatgaa      240
cggccctgaa gatcttccca agtcctatga ctatgacctt atcatcattg gaggtggctc      300
aggaggtctg gcagctgcta aggaggcagc ccaatatggc aagaaggatga tggctcctgga      360
ctttgtcact cccaccctc ttggaactag atgggggtctc ggaggaacat gtgtgaatgt      420
gggttgcata cctaaaaaac tgatgcacat agcagctttg ttaggacaag ccctgcaaga      480
ctctcgaaat tatggatgga aagtcgagga gacagttaag catgattggg acagaatgat      540
agaagctgta cagaatcaca ttggctcttt gaattggggg ctaccgagta ctctgcggga      600
gaaaaaagtc gtctatgana atgcttatng gcaatttatt ggtcctcaca ggattaaggc      660
accaattatt aaggccaaga aaaaaaaaaa aaaaactcct ggnn

```

&lt;210&gt; 2592

&lt;211&gt; 1481

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1481)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2592

```

cnccccnenn ancannngnt ntgaaagntg tgntgatgga tatnnaantn antatatggn      60
ntatattaat gttttatnng taccctntn aggtnntnta nntagntntn tctttcctat      120
ngtnnnnnnn nnnnnnatga ntaccnngnt ngaatccggg gctgtantcg gcannnnngtc      180
ccccggctng nganaattat tatatnnata ttacgnatan nnatacatta naattgtttt      240
cntcttaaaa tttggggggn tttttttnat ntcgagnatn antntnaat nngcgatttc      300
tctatacnat tgtcnatnta ntanccttat atnangatct nctatgcatt anancatgta      360

```

ttntnnatgt	gtntgtann	attcttntgc	nttgntntat	naaatcnctg	tatttataag	420
natngtagna	tnnttttatn	aatacnang	cngtanttat	nnntctattn	agtntntaat	480
tagttcnaag	naanttatta	canatnaatn	ttnttatana	nggtagntag	ctgtgatgcn	540
atcgaaactnt	tatntnatat	gtatattngc	aaaggactan	ataatngtat	gttatntnnn	600
cntncnangt	acgtgncnna	aggtatcgat	gtnatnanct	gcnnctgana	natnnngann	660
ntatttnangt	natngatntn	atcgctacgt	tnngcnaaaa	tatcgttcct	atcttctna	720
ncnnanntat	gntagantat	gagnantata	ccntacgtaa	gganntatna	tatnttgtgn	780
tatcgtnant	naaacgtant	atancgtntg	ngatgtgcat	nantattana	nnttanngaa	840
tgannntanga	ataggngnnn	tgagtgnagt	aatntncata	tttnngtata	nattgcnccta	900
ngnacgtgtc	tgaagtntgt	ntatngctct	cattatttat	ttcgancgct	antatttgtt	960
atgtantgat	tacctanntt	angtaatatn	tattnagnnc	tcttgagtt	tatntgtnta	1020
gntatggnat	cnactnata	taanatanta	gttgnntatg	anatctaatt	gnangtacia	1080
nnaantcaan	gtnatattna	atnacgatga	gnancgtnan	attagnntat	nntactgtaa	1140
tttaggctat	atagtattnt	gnntancnaa	anannacnca	tcttntncat	tcnncgatn	1200
nntctatctt	tngcangntc	aagcaatnna	tgntnancta	nanaggtagg	ntcatannta	1260
gtntatnnta	ttaattagcn	atnttcgtat	cngcacnana	tagntantat	antttannnn	1320
attntaggnt	ctgtattata	tnantcnctt	ngagttntnn	cnnaagtata	gnnctacatc	1380
atgtncatcn	tantnntgga	nanatcnenc	gtnttggatg	actgnagtga	ntaanttaen	1440
agatngaata	tatnngngct	atctaaaact	acnacgttan	g		1481

<210> 2593  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

ttnccttttt	cnaattccgt	tgctgtcggn	acactttgtg	atttccatta	aggccaactg	60
cattgactcc	acagcctcag	ccgaggccgt	gtttgcctcc	gaagtgaaaa	agatgcaaca	120
ggagaacatg	aagccgcagg	agcagttgac	ccttgagcca	tatgaaagag	accatgccgt	180
ggctcggtgg	gtgtacaggc	caccccccaa	ggtgaagaac	tgaagttcag	cgctgtcagg	240
attgagagag	atgtgtgttg	atactgttgc	acgtgtgttt	ttctattaaa	agactcatcc	300
gtcaaaaaaa	aaaaaaaaaa	aaaaaaaaaa	aaaaaaaaaa	aaaaaaaaaa	aaaaaaaaaa	360
aaanncnnnn	nnnngggggg	tttttttttt	ttttccnna	aaaaaa	npnttnnngg	420
ggnnnncccc	ccccccctnt	tnntttnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	480
nnnnnnnnnt	tnnnnnnnnn	ttntnnnnnn	ntttnnnnnn	nnnnnnnnnn	nnnnnnnnnn	540
nnnnnnnnnn	nnntnnnnnt	ntntnnntnn	nnntnnnnnn	nnntnnnnnt	nnnnnnnnnt	600
tnnnnttnnt	nnnnnnnnnn	nnntntnttt	tnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	660
nnnnnnnnnt	nnnnnnnnnn	ntnnnnnnnn	nnnnnnnnnn	nnntnnnnnt	nnnttnnnnn	720
tnntntntnt	nnntnnnnnn	nnnnnnnnnn	nnnttc			756

<210> 2594  
 <211> 684  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(684)  
 <223> n = A,T,C or G

<400> 2594



```

ccccatactcn catntccagc tctatgctca gagaattacc agaaaaataaa attacatgaa      60
gcttgaatat agggagatgg aaagatatta gacaaatatt aaagaaaatc tggggccaggt      120
gtggtggctc acacctgcaa tcccagcact ttggggaggcc caaggtggga agattacttg      180
aggcaagggg tttgagacca gcccggggcaa catagtgaaa ctctgtctct ttaaaaaaga      240
aagaaaagaa aagaaagaaa gaaaagaaaa tctcagtgag tgatgggtcag aatagaattc      300
aacataacaa gctcattatt aaaatatttg atctcactgt gtacaattct gaagacactc      360
attcatgtac ttcattaaat atttctagtt tgctaaaaat agaattaccc ttcaaccag      420
caatcccatt actgggtatc taccaaaagg aaaaaaaaaa tcattctatg aaaagatgcc      480
tgcacttgta tgttcatcac agaactattt cagtagcaaa gacatggaat caaccangt      540
gcccataaac aggggggactg gataaaaanaa aggggtggta caccggcccc ccttgggaat      600
actattgccg ccccttataaa aaacctatga aatcctgtnc ctttgcaata acntngattc      660
cactnggagg gcatttttnc ttaa

```

&lt;210&gt; 2595

&lt;211&gt; 708

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(708)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2595

```

taacctcgnt cgantccgtg ctgtcgnttt ccactattga cactgcccgg ctgattcaag      60
cttttggcca tgaaagagta tgcttgtcac ccagacgaat taaattatat agcagcatca      120
ccaaccaaca gaggagatac cttgagaagc ggagcaaaca cagcaagaaa gtgctgaata      180
caggtcatcc cctagtgact tctgagcaca ccagaaggag acacatccag gtagcaaacc      240
atgtgatttc ttctgactct atttccctct ctgccagtag ttctctgagc tcaaactcta      300
ctttttgcaa caagcagaat gtacacatgt taaacaaggg catacaagca ggtaacttgg      360
agattgtgaa cggtgccaaa aaacacactc gagatgttgg gataactttc ccaactccaa      420
gttccagcga ggctaaattg gaagagaaca gtgatgtgac ttcttgggtc gaagaaaaac      480
gtgaagagaa aatgctcttt accggttatt ctgaggacag aaagttaaaa aagaacaaga      540
agaattccca tgaaggagtt tccctggtttg ttctgttgga aaatgtggag tctagatcaa      600
agaaggaaaa cgtgcctaac acttgtggcc tgggcatctc tgggttgaac ccattaccaa      660
gaaccgaccc tggaggagac cactgnggga gcaaaacttg cangggct

```

&lt;210&gt; 2596

&lt;211&gt; 694

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(694)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2596

```

gngctgtcac actgaagttt tgttcnagac actttgggct tcgctgattg aaaacaccac      60
accaactgaa aaatcactgt gaaaaagaac ctggtagtac tgtcaatatt aagtaggatt      120
cattaatttt ctgacattac tggacaagat ggttcgtgcc attcagaaag ctctttttct      180
ttcttcttct ttcttaatac agtgaggcat acaacgtagc ctgccttatg gttaagtgtg      240
gtgtatgact tgtaaaacttc cctcttgcta ttaaagatta tataatggga agttcattgg      300
ttttgaaagg cagaccaaac ccacccatgg gatttctatt ggcttttttag atgtattgca      360
tttctctgag taaacccatg tggtcgagaa atagtgaata gcttgttggc tgactgtggg      420
aaaacctatg aaggatcagt tgatctcatt tgggcaggag tcagaaatgg ctgagaatct      480

```

```

aaaactatat atatgaggat ggttttctct tgatgttgca atctttatct taacatgttt      540
ttgtgttttag cttctggagt tgcctaacag tataatttca aatgagggtt aatttcagct      600
gtttaatttt aaactgtang ggaacatgat taaaaaaaaa ttaaaggctt tatcatttgc      660
cttaaaattt taatggtttg gtataaaaaa gant                                     694

```

```

<210> 2597
<211> 712
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(712)
<223> n = A,T,C or G

```

```

<400> 2597
tgacctcgnt cgantccgtg ctgtcggcct aagcataaaa ccaaaattat aaaactccta      60
gaagataaca caggagaaaa cctggatgac cttgggttgg caatgacttt ttagatacaa      120
taccaaaggg atgctccttg aaagaaataa ttaattgaga agccagaagg caaaatggta      180
cagccatttt ggaagacagt ttggccgttt ctcacaaaaa taaatatact cttaccatac      240
catgcagcaa ttatactcct tgggtgtttac ccaagacttg aaaacttgtg tctacacaaa      300
aatctgcacg agtgtttaaa gcagctttat ttttatttat aattgccaaa gcttggaggc      360
aagtaagatg tccttttggt agtgaatggg taaactatgg ttcattccaga taatgagata      420
ctattcaatg ttaaaaaata ataagctatc aagccatggg gagagatgga ggaaactgac      480
atgcatacta ttaagtgaag gaagcccatc tgaaaacgct acgtactata tggttccaac      540
tgtatgacgt cctggaaaag gcaaaacttt ggaaacagta aaaagatcaa tggtttagcag      600
gatttgggca ggggaangga tgaataggca gatcacagat gatttttang agagtaaaaa      660
atgcacngna ttagaatgga tggatcatat tatccatttg tncaaaccn ct              712

```

```

<210> 2598
<211> 860
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(860)
<223> n = A,T,C or G

```

```

<400> 2598
cgncctcgnt cgattccgtt gctgtcngcg cctgcctttc ccatctgtct atctatctgg      60
ctggcagggg aggaaagaac ttgcatgttg gtgaaggaag aagtgggggtg gaagaagtgg      120
gggtgggacga cagtgaatc tagagtaaaa ccaagctggc ccaagggtgc ctgcaggctg      180
taatgcagtt taatcagagt gccatttttt tttttgttca aatgatttta attattggaa      240
tgcncaatth ttttaatttn caaataaaaaa gtttaaaaanc ttaaaaaaaa aaaaaaaaaa      300
aaccnncnngn gncnttttt tccttaaaanc cnancttnaa aaaanccttt nnnnatttng      360
nccnncctccc cnntaaantt cnnnncnntc ttactntnnt tncnattttt ctttttantn      420
tnnnnctctnc cntcattttc tnttnnnntt tttnnannnn tntntnctcn anttctntac      480
tntnnnatte actnctctac ttctncttct actnttttnn nnnntcttn cntnnntnta      540
tctnctctnn tcactntnnt nnnnnntnnc tctnctnnnt cnnntnnctc ncttncnnc      600
nccnncatct nttnnnnnntn nntattntnn nnnnncnnan ctnntcnnc ntncnatntn      660
ctnnnnntnc ntctnnctc ntctnnntat tnnnnnnctt ctnnnanntn cntcnnntnt      720
cnntcnnnct nancctttnn nnnnnntatn anntctcnnt anactnnntn tntnctatnn      780
nncttntntt nnnntnctn atntnctenn tanctntntn tancnctact ctcantntnt      840
ntncccttnn nnnnnntncc                                     860

```

<210> 2599  
 <211> 939  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(939)  
 <223> n = A,T,C or G

<400> 2599

cnacnacnnn	nnannnnann	nnangngnna	nannganaaa	naggnantan	nnnnngannnn	60
nanaanannn	nnnangggga	gancangnan	ngannntaan	nccacnnnnn	nnnnngaggc	120
gaannnnnaa	agtannnnann	nannannnag	nannnnnnnn	nnnnnnnnnn	nnnnntaana	180
cccttgngaa	aaacccgggg	gctgtnaaaa	cnncgcngag	gncccgtgn	ngcnggaana	240
gtagaatcaa	gaaccgagga	ttttacatgg	gactgggagg	acgagcaaaa	ggaggcttac	300
cgaatccgga	gatcccgagg	aggaggaaga	ggaagaggag	gaataannng	naagaactgt	360
cacaggtang	gaaacatctc	agnaaaagca	gggattgagc	ttcatgaaat	nctaagggca	420
tatnaaggag	caangacttg	aaaccnngta	aganaanggg	ggtggaataa	nctctgatac	480
ntccatgngc	antggagagn	naaaggngag	agccacggaa	agcacgagac	agntcngngt	540
aaggggngctt	ttncagttgn	ggaancaggg	agcaaanggc	atcnagaggg	nccngcaaca	600
caaancaata	tgcttannag	agggatnaat	naanaacnnn	ggagctaggc	atgngaggcn	660
tcgagcctgg	naaactacaa	cactntggga	agggcgagaa	taccaaccen		720
gaaacaaacg	gtagagaaaa	ccccatctcn	actaaaaaan	caaaaaatga	gncgnggcgt	780
ngngggcaca	ancccggnan	ncccanatnc	ncanaaaagct	nnagggcang	aagaaanncn	840
tcgaaaccag	aacaagcaga	angtaggagg	ncganatnaa	aatagagcca	gatngnggan	900
ccaacangng	nnaaaaagaa	caaaaacatc	naccnaaag			939

<210> 2600  
 <211> 711  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(711)  
 <223> n = A,T,C or G

<400> 2600

gncacgatcg	aatccgttgc	tgctgggggtg	agagagatgg	tggtctggac	acttcccctt	60
ggtgccatca	tccctgctcc	tcctttcctt	cctctcccct	tcccatgaat	gtggggcttg	120
atttgtttta	ccccttaagt	gggctgaaga	tgtaaagctt	aacctcttcc	aaactagatg	180
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agaggcagca	ttgttcagct	ggagcctcac	tgctggagcc	tcattctacca	gagggctcct	300
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ccaccctagg	atccagagct	attgcacaaa	attcacacac	aggtgtggct	gtgacgtgtg	420
gccataagca	tcttcttcct	ttatggcaca	gtttctgagt	gtagcagagc	ttgatggggg	480
tgagcccaac	accacactt	ctcctcactg	ccttctctcc	ttctcagcac	ctcgtaactg	540
aggctggctg	aaggaaagga	agcaccagag	atgattcccc	aggtgttttt	aggtcaggag	600
gcactggcat	gaggcangct	ctgcagttgg	gtatgacctg	ccctgcttta	cctgggacca	660
gaaattnctg	ggaanggggc	tctcaacgct	gaaatggtga	tgtnggggna	a	711

<210> 2601  
 <211> 710  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 2601

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gagagtgaag	cccttcattc	cactcctcat	tgcagaccag	ctttcctggg	attcatgcac	180
tgctttttgt	aacgcctcaa	atgaaggcca	cagctcagcc	aagtagaaga	gagctcctaa	240
taaatgaagt	ctggttgctt	ttgaatttat	aaaataatca	aagttgctat	ttcctgctaa	300
ggagacagat	acagaacagg	tgataggcca	cagtcattac	tgtccctgct	ttgttccctg	360
agccccctggc	cttctacctt	ttctaactgc	tgtcagaacc	ctggttgggg	acttcctttt	420
gcctgggttct	cctgggcttg	aatggcaacc	tatattgaca	gatttcatgc	cacagttctt	480
tttcaaacia	gatgattcac	aatggaataa	ttgggtttgg	gaagaagcct	ttttaaagca	540
aactatggaa	aataattgat	gagtagcgca	gtttttataaa	actttttttt	ctattaccct	600
tttaaaaact	atgttgctaa	ctgcacatca	cactgcattc	atatnctggg	gactaatacc	660
ccttgacctt	gccatttgaa	ttaangngga	aaaaagggtca	taagtnacat		710

<210> 2602  
 <211> 715  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(715)  
 <223> n = A,T,C or G

<400> 2602

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gccccctcact	tgcttatccc	tctcctatgc	tctggagttc	ctctccaccc	ttgccccac	180
cccacattgc	cccctcctgc	tcggtcagtg	cctggccagc	tcaggcagct	tgcgtcacag	240
taaggtaaag	ccagaatgag	ttttaggtct	gagtgagatt	ggaaaagcca	ttcctctgac	300
cctccccacc	tgctcccgtc	tctccaggca	tcctacctgc	aagaggacac	tgtgaggcgc	360
aaaaaatgtc	ccttccagag	ctggccagaa	gcctgtgagt	gctgttgaca	cgcacccttg	420
tgcacacaca	tcccccttct	ctttctgtct	cctacacaca	catgtacaca	cacacacaca	480
cacaccccg	acttcacaca	tgtgctgggg	gaagtcccca	gaagcatgca	ggtactttcc	540
ctggagtcag	tggggggaaa	agggctgcca	agtctaccag	tccgcttgcc	aatagatcaa	600
agatcgcttg	agcaccgcga	gtacttgtga	aaaagttnan	aaatatgagg	cctangagaa	660
ggtgtcctaa	gaagatggcc	aanaagacct	attnccatac	ancntttgtc	nattg	715

<210> 2603  
 <211> 707  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(707)  
 <223> n = A,T,C or G

<400> 2603

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agagcatttt	cagaatacac	acagaaacag	gcaacatttg	gacacatctc	ttaggttgtg	120

tatttcttct	gtgcctgggg	atctttttata	tgtttcgccc	aaatatctcc	tttgtggccc	180
ctctgcaaga	gaaggtgggc	tttggattat	ttttcttagg	agccattctc	tgcctttctt	240
tttcatggct	cttccacaca	gtctactgcc	actcagaggg	ggctctctcg	ctcttctcta	300
aactggatta	ctctgggtatt	gctcttctga	ttatgggaag	tttgttcct	tggctttatt	360
attctttcta	ctgtaatcca	caaccttgct	tcactactt	gattgtcatc	tgtgtgctgg	420
gcattgcagc	cattatagtc	tcccagtggt	acatgtttgc	caccctcag	tatcggggag	480
taagagcagg	agtgtttttg	ggcctaggcc	tgagtggaa	cattcctacc	ttgcactatg	540
tcactctcga	ggggttcctt	aaggccgcca	ccatagggca	agataggctg	gttgatgctg	600
atggccaacc	tctacatcac	angagctgcc	ctgtatgctg	ccccggatcc	ccgaaccttt	660
ttncctggca	aatgtgacat	ctnggttcac	tctcatcaac	tggttcn		707

&lt;210&gt; 2604

&lt;211&gt; 704

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(704)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2604

tgcttgcaat	taaattcncc	gtctcagttc	aagagtgaat	atagcaactt	atgtgaacct	60
gagcagtttg	tggttgtgat	gagcaatgtg	aagagactac	ggccacggct	cagtgtctatt	120
ctctttaagc	ttcagtttga	agagcaggtg	aacaacatca	aacctgacat	catggctgtc	180
agtactgcct	gcgaagagat	aaagaagagc	aaaagcttta	gcaagttgct	ggaaccttga	240
ttgctaattg	gaaactacat	gaatgctggc	tcccggaatg	ctcaaacctt	cggattttaac	300
cttagctctc	tctgtaaact	aaaggacaca	aaatcagcag	atcagaaaac	aacgctactt	360
catttctctg	taagaaatat	gtgaagagaa	gtaccctgat	atactgaatt	ttgtggatga	420
tttggaacct	ttagacaaag	ctagtnaagc	tntgtanaaa	cgctggaaaa	gaatttgagg	480
canatgggaa	ggcagcttca	acagcttgag	aangaattgg	aaaccttttc	ccccctctga	540
ggactttgca	ttgacaagtt	ttnggacnaa	agatgnccaa	gatttgttat	cnagttgcaa	600
aaagnacaaa	tatgagacac	ttttcgaagt	ttacacgaaa	acnntgggaa	aagttattcc	660
cgaantttta	taggnatact	tttgcccatn	gatttgaaaa	aagg		704

&lt;210&gt; 2605

&lt;211&gt; 743

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(743)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2605

nnagatcagc	tcttgttctt	tttgcaggat	cccatcgatt	cgggatactc	caggctgccg	60
gctgggaagg	cgtgggcgac	ccggtgtgtg	gcgcgcccag	agcccccgct	ttcagcccta	120
gggaaggaag	ccagttgagg	gaagtctctc	atgaatgtac	gtcacaatga	tgatgaccga	180
ccaaattcct	ctggaactgc	caccattgct	gaacggagag	gtagccatga	tgccccactt	240
ggtgaatgga	gatgcagctc	agcagggttat	tctcgttcaa	gttaatccag	gtgagacttt	300
cacaataaga	gcagaggatg	gaacacttca	gtgcattcaa	gatgaagtgg	tgaagagagc	360
ctgcgattga	agattttttc	atctcagctt	tttccccctt	accttggtct	ctctcatgtt	420
tcatgatctg	tgtcatagat	atttcttcat	tacgagcact	tcgcggtgtg	gcttttcaat	480
gtctgaagtg	gattaagtgg	cccacagtca	gttctgtgac	ttgagtttca	aaagtnaaat	540
taccatcaac	aatgtgatcc	aattttattt	tctatactag	ctaaaagcaa	ggaactatat	600

tattaacaat	cttggcttta	ctgtagttta	aggcaggtga	tgatgatgct	tattagtcca	660
cctgaaagag	tccttccang	tttttggaa	cttattcctg	cttattacct	tgcccttgaa	720
aagtccttca	tggaaagtgg	aat				743

<210> 2606  
 <211> 675  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(675)  
 <223> n = A,T,C or G

<400> 2606						
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ctagggaaag	aagccagttg	agggaaagttc	tccatgaatg	tacgtcacia	tgatgatgac	180
cgaccaaatt	cctctggaac	tgccaccatt	gctgaacgga	gaggtagcca	tgatgccccca	240
cttgggtgaat	ggagatgcag	ctcagcaggt	tattctcggt	caagttaatc	caggtgagac	300
tttcacaata	agagcagagg	atggaacact	tcantgcatt	caagatgaag	tggtgaagag	360
agcctgcgat	tgaagatttt	ttcatctcag	ctttttcccc	cttaccttgt	tctctctcat	420
gtttcatgat	ctgtgtcata	gatatttctt	cattacgagc	acttcgcggt	gtggcttttc	480
aatgtctgaa	gtggattaag	tggcccacag	tccagttctg	tgacttgagt	ttcaaaaagt	540
aaaattacca	tcaaccaatg	tgattcaatt	ttatttttct	atactagcta	aaagcaaggg	600
aactatatta	ttaacaatct	tggctttact	gtattttaagg	caggtgatga	tgatgcttan	660
taatccccct	gaaaa					675

<210> 2607  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

<400> 2607						
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aatgtacgtc	acaatgatga	tgaccgacca	aattcctctg	gaactgccac	cattgctgaa	180
cggagaggta	gccatgatgc	cccacttggt	gaatggagat	gcagctcagc	aggttattct	240
cgttcaagtt	aatccagggt	agactttcac	aataagagca	gaggatggaa	cacttcagtg	300
cattcaagat	gaagtgggtga	agagagcctg	cgattgaaga	ttttttcatc	tcagcttttt	360
cccccttacc	ttgttctctc	tcatgtttca	tgatctgngn	catagatatt	tcttcattac	420
gagcacttcg	cggtgtggct	tttcaatgtc	tgaagtggat	taagtggccc	acagtcagtt	480
ctgtgacttg	agttttcaaaa	gtaaaattac	catcaacaat	gtgattcaat	tttattttct	540
atactagcta	aaaagcangg	gaactatatt	nttaacaatc	ttggctttac	tgnangttta	600
aaggcaggtg	atgatgatgc	ttattaantc	ccaccttgga	aagaagttcc	cttcnnggtt	660
ttttggaagc	ttttatttcc	tgcctttaatt	aacctttgcc	cccttggaag	aagtcctttc	720
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<210> 2608  
 <211> 732  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(732)

<223> n = A,T,C or G

<400> 2608

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tgtcaatgag	ttcacctgcc	ctgtgtgttt	ccacgtcaac	tgctgtctct	gcaaggccat	180
ccatgagcag	atgaactgca	aggagtatca	ggaggacctg	gccctgcggg	ctcagaacga	240
tgtggctgcc	cggcagacga	cagagatgct	gaaggatgat	ctgcancagg	gcgaggccat	300
gcgctgcccc	cagtgccaga	tcgtggtaca	gaagaaggac	ggctgcgact	ggatccgctg	360
caccgtctgc	cacaccgaga	tctgctgggt	caccaagggc	ccacgctggg	gccctggggg	420
cccattgagac	accagcgggg	gctgccgctg	cagggtaaat	gggattcctt	gccacccaag	480
ctgtcagaac	tgccacttga	gctaaagatg	gtggggccac	atgctgaccc	agccccacat	540
ccacattctg	ttagaatgta	gctcaaggag	cttcgtggac	ggccttgctt	gcttgtaanc	600
gtttgtaagg	gccctgcctg	cactgcgggt	gtcacggtca	catctgcccc	aatgcctttg	660
tccttccttg	gggcttgccg	gcagactttn	tatccctgcg	nttccaacct	ntgctgaccc	720
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<210> 2609

<211> 793

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(793)

<223> n = A,T,C or G

<400> 2609

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cttcctttgag	gatgatgtca	atgagttcac	ctgccctgtg	tgtttccacg	tcaactgcct	120
gctctgcaag	gccatccatg	agcagatgaa	ctgcaaggag	tatcaggagg	acctggccct	180
gcgggctcag	aacgatgtgg	ctgcccggca	gacgacagag	atgctgaagg	tgatgctgca	240
gcagggcgag	gccatgcgct	gccccagtg	ccagatcgctg	gtacanaaga	aggacggctg	300
cgactggatc	cgctgcaccg	tctgccacac	cgagatcttg	ttgggtcacc	aaggcccacg	360
ctggggccct	gggggcccان	gagacaccaa	cgggggcttg	ccgctgcagg	gtaaatggga	420
ttccttgcca	cccaactgtc	aaaactgcca	ctgagctaaa	gatggtgggg	ccacattgct	480
gacccaaccc	cacatccaca	ttntgttana	atgtagctta	agggagcttc	gtggacggcc	540
ttgcttgctg	taacgttgta	aggggccctg	ccttgactcg	nggttggtcca	cggtcacatt	600
ttgccccaat	gcctttgtcc	tttcnttg	ggcttgccgg	ncaaaaacttt	ttttncctt	660
ggggnntccc	accttttgnc	ttgancccca	ancctttaaa	aaataanccc	cctggggccaa	720
aaggcctttt	cnttggtng	ggaanccctn	ttggggggaa	ctccattaan	ttctttccca	780
ancanaaaaa	aaa					793

<210> 2610

<211> 767

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(767)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2610

gnnnnntnnnn	tttatanata	caagctactt	gttctttttg	caggatccca	tcgattcgaa	60
ttccgttgct	gtcggcgggg	aggacgtacc	ttgtgagatg	cgagccggcc	aacagcttgc	120
aagcatgctc	cgctggaccc	gagcctggag	gctcccgcgt	gagggactcg	gccccacgg	180
ccctagcttc	gcgagggtgc	ctgtcgcacc	cagcagcagc	agcggcgggc	gagggggcgc	240
cgagccgagg	ccgcttcgcg	tttctacag	gcttctggac	ggggaggcag	ccctcccgcc	300
cgctgtcttt	ttgcacgggc	tcttcggcag	caaaactaac	ttcaactcca	tcgccaagat	360
cttggccccg	cagacaggcc	gtagggtgct	gacggtggat	gctcgttaacc	acggtgacag	420
ccccacacag	ccagacatga	gctacgagat	catgagccag	gacctgcagg	accttctgcc	480
ccanctgggc	ctggtgccct	gcgtcgtcgt	tggccacagc	atgggaggaa	agacagccat	540
gctgctggca	ctacagaggc	cagagctggg	ggaacgtctc	attgctgtag	atatcagccc	600
antggaaagc	acaggtgtct	cccactttgc	aacctacgtg	gcaaccattg	aaggccatca	660
acatcgcaag	attaaacttg	cccgnttccg	tgccccaaaa	actggccgga	tgaacaagn	720
ttaatttctg	tcattncaag	gaacatgggc	cnttccgna	ncacctn		767

&lt;210&gt; 2611

&lt;211&gt; 949

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2611

tggaaactat	gtccctgcac	ccaaagaagg	ttcttttgaa	ctttatggag	accgagtcct	60
gaaactggga	actaacatgt	acagcgtgaa	tcagcctgtg	gaaactcatg	tgtctggatc	120
atcaaagaac	ttagcctcat	ggacccagga	aagcattgct	ccaaaccctc	ttgctaaaga	180
agagctgaat	ttcttgccca	ggctgatggg	agggatggag	attaagaaac	ccagtggccc	240
tgagcccgga	ttccggttga	atctctttac	caccgatgaa	gaagaggaac	aagcagcgct	300
aaccaggcca	gaagagttat	cctatgaagt	tatcaacata	caagccaccc	aggaccagca	360
acggagcgag	gagctggctc	gaatcatggg	ggagtttgag	atcacggagc	agccaaggyt	420
gagcaccagc	aaagggggacg	atthtctcgc	catgatggat	gagttatagc	tgttctgacc	480
aggcgtcctc	tgcccccagg	gagaggctgc	tggatggtga	ccctggggga	atgccccatg	540
gcccagaatg	atgctgctag	ttttctactg	agtgaagcca	ttacgtctat	ttcttattta	600
tgttgtaagg	aactgtgtga	gtctcccttg	aggagcactc	actcttgaag	gcacacacat	660
acacatatatt	tcagtgaat	atattctgac	ttttaaactt	gacctttccc	atthtattct	720
taattctgag	gcaggagaat	cgcttgaacc	caggaggtgg	aggttgcagt	gagccaagat	780
catgccattg	cactccagcc	tgggcaacaa	gagcgaaact	ctgtctcaat	taaaaaaaaa	840
aaaaagaata	taaatcacca	aataaatgtt	aattgtctcc	taccatttaa	agttacactt	900
ccttacctat	aaagacaacc	tccccctcca	catactcacg	gaaaagtct		949

&lt;210&gt; 2612

&lt;211&gt; 293

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(293)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2612

aattccgttg	ctgtcgtcgc	tatcgaactc	atcactctta	tggaggtctt	caggggcccc	60
agagacactg	cagagagtgt	cagggatttc	cttccccaca	acagaattgc	tgagggctcg	120
ggaagcatgg	agggaggaag	cagaattgcg	ggaccactgg	cgcantgnnn	ggatcangag	180
ctatacttct	tccngaactg	atcnntgntn	cctgcatntt	ntgcacnagg	nnnnaggatn	240
ancttntaat	anannctgnt	gtnnntcctn	agnnantnnn	gtnnngttcta	agg	293



<210> 2613  
 <211> 534  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(534)  
 <223> n = A,T,C or G

<400> 2613  
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 gatgcagtta tgggctctgt cgccgtggat tgttattttg tgtcagtaag taatccataw 180  
 wgtgccaaca tgggaaagaa acggwcaawg ggaaaaactg ttccaatcga wgattcctyt 240  
 gaarctttar aacctktgtg yakacacatt agaaaaggat tggaacaagg taatttgaaa 300  
 aaggctttag tgaatgtgga atggaatatc tgccaagact gtaagactga caataaagtg 360  
 aaagataaag ctgaagaaga aacagaagaa aagccttcag tttggctgtg tcttaaattgt 420  
 ggccatcagg gctgtggcag aaattctcag gagcagcatg ncttgaagca ctatctgacg 480  
 ccaagatctg aacctcactg tctggttctt agtttggaca actggagtgt atgg 534

<210> 2614  
 <211> 454  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(454)  
 <223> n = A,T,C or G

<400> 2614  
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 tgaacatgat cgtggctgtt attgactctg cacagctcca ggagctggtc tgccacgtga 180  
 tgatgggtaa cctgggttatg tttcgaaaag actcagttct caacatactc attcagagcc 240  
 tagactggga gacctttgag cagtattgtg cctggcagct ctttctggcc cacaatattc 300  
 ccctggagac cataatcccc atcctgcagc acctcaaatt acaaggagca cccagaggcc 360  
 ctgttccttg cctactggct tncaacttcc ggaaggagga aaaagnccca ggcgagggga 420  
 gatgggtgga aggtgngtag ctgaaggccg ggcc 454

<210> 2615  
 <211> 592  
 <212> DNA  
 <213> Homo sapiens

<400> 2615  
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 wctgatsmcy wgmswrtcak wmkktyatct tgywgkagga tggatcttta tttcacgaac 180  
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592

<210> 2616

<211> 682

<212> DNA

<213> Homo sapiens

<400> 2616

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<210> 2617

<211> 581

<212> DNA

<213> Homo sapiens

<400> 2617

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<210> 2618

<211> 594

<212> DNA

<213> Homo sapiens

<400> 2618

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<210> 2619

<211> 859  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(859)  
 <223> n = A,T,C or G

<400> 2619

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<210> 2620  
 <211> 988  
 <212> DNA  
 <213> Homo sapiens

<400> 2620

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<210> 2621  
 <211> 854  
 <212> DNA  
 <213> Homo sapiens

<400> 2621

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&lt;210&gt; 2622

&lt;211&gt; 637

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(637)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2622

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&lt;210&gt; 2623

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2623

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&lt;210&gt; 2624

&lt;211&gt; 923

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2624

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&lt;210&gt; 2625

&lt;211&gt; 1125

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1125)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2625

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&lt;210&gt; 2626

&lt;211&gt; 620

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2626

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&lt;210&gt; 2627

&lt;211&gt; 573

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2627

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&lt;210&gt; 2628

&lt;211&gt; 539

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2628

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&lt;210&gt; 2629

&lt;211&gt; 672

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(672)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2629

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cctctcttaa aa 672

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&lt;210&gt; 2630

&lt;211&gt; 424

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (424)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2630

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cacg 424

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&lt;210&gt; 2631

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2631

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&lt;210&gt; 2632

&lt;211&gt; 908

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (908)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2632

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&lt;210&gt; 2633

&lt;211&gt; 476

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2633

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&lt;210&gt; 2634

&lt;211&gt; 1648

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1648)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2634

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gaagntngga	atytctctgc	ccgagaggaa	ggcagacggc	acagggacaa	ccytgccact	1620
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&lt;210&gt; 2635

&lt;211&gt; 956

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(956)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2635

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&lt;210&gt; 2636

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2636

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ctcagtaatt	ctggtctgtg	ttctcaggag	acctgggaaa	taaacaatgt	gtcttctgtg	240
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&lt;210&gt; 2637

<211> 903  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(903)  
 <223> n = A,T,C or G

<400> 2637

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gtggggctag	agaacatact	ttacatctga	catcctttgg	cctaacaaca	tctattatta	360
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<210> 2638  
 <211> 524  
 <212> DNA  
 <213> Homo sapiens

<400> 2638

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gcgccgtact	cgccgagctg	aatgctagct	tgctaggaat	gagagttaa	aatgtttatg	180
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catttaatac	ttgagctcta	tgataggggg	aacattgttc	ttacagatta	tgagtacgta	480
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<210> 2639  
 <211> 1081  
 <212> DNA  
 <213> Homo sapiens

<400> 2639

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gaagatattt taaaacattt ttagtgtgtc tgtaaattgg tcagcgtgta tcagatgttg      960
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<210> 2640
<211> 1516
<212> DNA
<213> Homo sapiens

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<210> 2641
<211> 888
<212> DNA
<213> Homo sapiens

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<220>
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<222> (1)...(888)
<223> n = A,T,C or G

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<210> 2642  
<211> 300  
<212> DNA  
<213> Homo sapiens

<400> 2642  
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tctgctgggt ggaccaaacc tcgtgagcca gccaccctg acccaaataa ggagagctct 240  
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<210> 2643  
<211> 770  
<212> DNA  
<213> Homo sapiens

<400> 2643  
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aatttggagc caacctgaat ctagtgaagt gggaaatcgct gggcccagag tcgagaggaa 180  
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<210> 2644  
<211> 603  
<212> DNA  
<213> Homo sapiens

<400> 2644  
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gcttttcagc atttttgata tagtaccagg attggaatat tgtgaagttc aacgagatcc 360
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gat 603

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&lt;210&gt; 2645

&lt;211&gt; 685

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(685)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2645

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aatcctctgg gaaatagact tgcagccctg ggaagaaaag agttgttcct ccttggggac 240
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caggaaggca tcccgtgcac acagcctcac gtgacggtac tccaaaggca ggaaggggat 360
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acagggctctg gtgcagagct gctgc 685

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&lt;210&gt; 2646

&lt;211&gt; 583

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2646

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agtggctgag tggaggcgcc cagacctggg caggcagcag gctcaggccc acaccttgtg 60
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gggattatag gtgtgagcca ccgcgcggg ccggttgctg gcatcttaat gttctgtagg 540
tggaatatatt ccaataaaca caaggtgccg taattgacaa aaa 583

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&lt;210&gt; 2647

&lt;211&gt; 958

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(958)  
 <223> n = A,T,C or G

<400> 2647

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tttttccaga	cttcaagctc	ccattccaac	agtaagagct	tcttccacat	cacagccctt	180
ggatcaagtg	acaggttctg	tgtggaacct	gggtckactc	aaccatgtak	ccatagcagt	240
gccaratctg	gaawakgctg	ywgcawttta	taasaatatt	ctggggggccc	aggtaagtga	300
agcggctccct	cttcctgaac	atggagtatc	tgttggtttt	gtcaacctgg	gaaataccaa	360
gatggaacct	cttcctccat	tgggacgtga	cagtccaatt	gcagggtttt	tgcagaaaaa	420
caaggctgga	ggaatgcac	acatctgcat	cgagggtggat	aatattaatg	cagctgtgat	480
ggatttgaaa	aaaaagaaga	tccgcagctc	aagtgaagag	gtcaaaaatag	gagcacatgg	540
aaaaccagtg	atttttctcc	atcctaaaga	ctgtggtgga	gtccttgtgg	aactggagca	600
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atcaaaatgt	actatgacat	tgagtccttc	actgcttcca	tcatgtaaaa	gttcacagtt	720
aaagactgaa	ttacagaaag	attaaaatat	atacatatat	aaatacataa	atatgtatat	780
tatttagatt	aacaaacata	tttggttaatt	tgaatttgaa	gaaaatcttg	attactaatt	840
acttagggaa	cattattaaa	atcatataga	aataaattat	tcctcttcta	caatggggkg	900
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<210> 2648  
 <211> 1583  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1583)  
 <223> n = A,T,C or G

<400> 2648

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tcagagagtg	gaggtctccg	gccgaacaag	cagaccttta	accctacaga	cactaatgcc	180
ttggtggcag	ctgttgccct	tgggaaagga	ctatctaatt	ggagaccttc	aggcagcagt	240
ggctctggcc	aggcaggcmr	sccaggagct	gggacgatcc	ttgcagggaac	ctcaggatta	300
cagcagstgc	agatggcagg	agctmcaagc	cagcagcagc	caatgctcag	tggggtacaa	360
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ccctccacag	tccttgatcc	agaacttacc	ctaactctgat	actgcctcac	gtcaatgggtg	840
agctgatgga	cacaagatca	aataaggcta	tgcttatttt	gtgctgccag	aaactgtagc	900
aacctctgtg	ttcttagagg	cacactgttt	ttgcaggccc	tcctgcctgg	ggtttctatt	960
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ttagcacacg	aaaaagcccc	ttcccctgga	ttcatgtttc	ttattttgga	gggagaaggg	1260
aattgcactt	cacactgcca	tcagggttta	gttgacctca	taatggtgcc	cactttctcg	1320

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actttggcca ggatttcctt caaagaaaac gactttcctt catttcctta agcctgtggc 1380
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gttatttaaa ttgaaaaaaa aaa 1583

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<210> 2649

<211> 1518

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1518)

<223> n = A,T,C or G

<400> 2649

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atggaaaaat gtattttgaa atatatgaaa ggaacatcta ttgtgggtccc tgaaccactg 120
cactttttat taccagggaa aaaaaatctt gtaacaattt catatccttc aggaatacca 180
gatggccagc tgcaggccta taggaaggag ttacatgatc ttttcaatct gcctcacgac 240
agaccctatt tcaaaaaggc taatgcttat cactttccag atgagccata caaagatggg 300
tacattagaa atccacatac ttaccttaat ccacctaaaca tggagactgg tatgatttat 360
gtgggtccagg gcatatatgg ctatcatcat tatatgcagg atcgcataga tgacaatggc 420
tggggctgtg cttatcgatc tctgcagact atctgctctt ggttcaaaca tcaggggatac 480
acagagaggt ccattccaac acacagagaa attcagcagg ctctagtcga tgccgggggac 540
aaaccagcaa catttgctcg atcgcgcaa tggattggat ctattgaggt gcagctggta 600
ctaaaccaat tgatcggtat aacgtcaaaa atcctgtttg tcagccaagg ttcagaaatt 660
gcctctcaag gacgggaact ggctaatacat ttccaaagtg aagggaactcc agttatgatc 720
gggggaggag ttttgcccca cacaatacta ggagttgcat ggaatgagat tacagggcag 780
ataaagtctt tggattctaga tccacattat accggtgctg aagacctgca agttattttg 840
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ttatgtcttc ctcagcgacc aaatatgatt taaaatatct tggagtcaaa gactgcagta 960
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tcattcctgt caggggtgtt acttgctttt tatttggcct gcattacatt ntaaatgtgt 1440
tggtaaaagaa aacttggggc acaagtcctn gggaaattcc accatggacc aaagcggaga 1500
ttcttcnagg ctgggtttg 1518

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<210> 2650

<211> 386

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(386)

<223> n = A,T,C or G

<400> 2650

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gggctgcctg	gcttttatga	cccgtgtgtg	ggggaagaga	agaacctgaa	agtgtcttat	180
cagttccggg	gcgtcctgca	tcaggtgatg	gtgctggaca	gtgaggccct	ccggatacca	240
aagcagtccc	acaggatcga	tacagatgga	taaactgcca	agaaccagat	ttttaaaagg	300
ccgcaaaaaa	tcttttcctg	ggagtctaca	aatttggaag	tgaaaaaacc	cngacatcag	360
atgtttttat	tttatattat	tattat				386

<210> 2651  
 <211> 485  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(485)  
 <223> n = A,T,C or G

<400> 2651						
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cagggacatc	tactgccgcc	tcaagcgcca	cctggagtat	gtcaagctca	tgatgccctt	120
gtggatgacc	ccagaccagc	gcggcaaggg	gctctacgca	grcwsmkct	tcaatgctat	180
tgccggaaac	tgggagcgca	agaggcctgt	ctgggtgatg	ctcatggta	actccctgac	240
tgaagtggac	attaagtccc	gtggagtgcc	tgtyttagac	ctgttccttg	cccaggaggc	300
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gaatgggttg	aacttttcac	aggtcatctt	tgctttgaac	cagaccctcc	tgcagcagga	420
aagncctgcn	gcaggcagtc	ttcagatccc	ctacacgacg	gaggatctca	tcaaactacta	480
taact						485

<210> 2652  
 <211> 766  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(766)  
 <223> n = A,T,C or G

<400> 2652						
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ctgcacagaa	aakttacaaa	acaaatttga	ctttttgcgc	tcacagttaga	atgatatttc	180
gtcatttaag	aatatctaca	gatatgcctt	tgattttgca	agggataaaag	atcagagaag	240
ccttgatatt	gatactgcta	aatctatgtt	agctcttctg	cttggggagga	catggccact	300
gttttcagta	ttttaccagt	acctggrgca	atcaaagtat	cgtgttatga	acaaagatca	360
atgggtacaat	gtattagaat	tcagcagaac	agtccatgct	gatcttagta	actatgatga	420
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taatgtgatg	agggggaaaa	aaatccaacg	ggtgcatttt	cattcatatg	aaagactttct	600
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gagccacacc	tcttcttaga	ctgaatatgt	aagtttttgt	tttgagttat	gtttataaca	720
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<210> 2653  
 <211> 401  
 <212> DNA



&lt;213&gt; Homo sapiens

&lt;400&gt; 2653

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aatagaagca	cgctgcactt	gggattcttg	tggattacat	gtgagggtct	tagaaacact	120
tgatgtgtaa	gccaaactatt	atgtattact	gtatatggaa	cacaagggat	gtagccaaaa	180
ctaaatgcaa	gtttgtgcct	cagatgtctt	cctatcagaa	cagagtcaaa	tccagatttt	240
gatgctkwra	tgtgacagct	tattcagatt	tagaaaaact	tttggtatgg	gccaaagaaa	300
acatatcctt	aaggggatat	gccctaggc	cctcattttc	ctttctgtc	tgagcaatta	360
aaaaaaggaa	aatgaggcct	aggggccata	tccccgtcgt	a		401

&lt;210&gt; 2654

&lt;211&gt; 475

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(475)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2654

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acagtactca	ccatcatgga	tatccgctct	gcagctggcc	tacgggttct	agctgtcaac	180
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gaatgtctac	gggaaactga	tgccctccctc	agccggtgag	cagtgataga	ggggacagga	360
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gagtaagggg	actaaggggg	acaggtccct	gggggaagca	gagggcctna	ggcat	475

&lt;210&gt; 2655

&lt;211&gt; 1731

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1731)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2655

gacatttcsr	mwmgmkytt	tgtgaatttc	cagatatggg	attttcctgg	gcaaatggac	60
tttttkgacc	caacctttga	ctatgagatg	atcttcaggg	gaacaggagc	attgatatac	120
gtcattgacg	cacaggatga	ctacatggag	gctttaacaa	gacttcacat	tactgtttct	180
aaagcctaca	aagttaaccc	agacatgaat	tttgaggttt	ttattcacia	agttgatggt	240
ctgtctgatg	atcacaaaat	agaaacacag	agggacattc	atcaaagggc	caatgatgac	300
cttgagatg	ctgggctaga	aaaactccat	cttagctttt	atctgactag	tatctatgac	360
cattcaatat	ttgaagcctt	tagtaagggt	gtgcagaaac	tcattccaca	actgccgacc	420
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ggaagatgga	agtggaaagt	cytatgacaa	agaatctatg	gcaattatca	agctgaataa	660
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atcatgtcca	gtgntaacia	aggggaatta	aaagtttttc	ccacagtccc	cttctagggg	1680
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&lt;210&gt; 2656

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2656

aattccgttg	ctgtcgcgga	aatgtccgaa	ggcagcagta	cttgaccctg	tattttggga	60
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&lt;210&gt; 2657

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2657

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caccctcgag	gccagaaatc	ggttgcctct	ggggacctga	gaagcgagac	cactcgcgcc	120
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&lt;210&gt; 2658

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2658

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&lt;210&gt; 2659

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2659

cgcgcggttcc	agagctggggc	gctgcagctg	cactgccgat	cgccgtgttt	ggtcgataga	60
atccccagt	tgcccagaga	gtgcgacccc	tcgcccggcc	cgccgagccc	cgggcgtaga	120
ccgaactgag	ggaggatggc	agcctctggg	gtggagaaga	gcagcaagaa	gaagaccgag	180
aagaaacttg	ctgctcggga	agaagctaaa	ttgttggcgg	gtttcatggg	cgatcatgaat	240
aacatgcgga	aacagaaaac	gttgtgtgac	gtgatcctca	tggtccagga	aagaaaagata	300

&lt;210&gt; 2660

&lt;211&gt; 908

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(908)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2660

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&lt;210&gt; 2661

&lt;211&gt; 872

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2661

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 <213> Homo sapiens

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<210> 2665  
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 <212> DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(787)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2665

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&lt;210&gt; 2666

&lt;211&gt; 703

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2666

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acttagaaac atgttttttt ccttttaaac ttttaagtca gtttttatga agttgttata      660
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&lt;210&gt; 2667

&lt;211&gt; 1018

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1018)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2667

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&lt;210&gt; 2668

&lt;211&gt; 587

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2668

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&lt;210&gt; 2669

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2669

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&lt;210&gt; 2670

&lt;211&gt; 1187

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2670

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&lt;210&gt; 2671

&lt;211&gt; 1402

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

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&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2671

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&lt;210&gt; 2672

&lt;211&gt; 343

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

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 <212> DNA  
 <213> Homo sapiens

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cgccaacccc ctggccatt gaccgcctc atctgttcat tcacttatct aagctgaggg 1140
tgtagcaggt aagatgccgc agcccctgcc tccaatgtgc tgggttcagcc ggggcagtg 1200
ccatgtgaat ctggcaaggt gtttaacagt gtgggcttga aagyccaaac caaaaaaaaa 1260

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&lt;210&gt; 2676

&lt;211&gt; 649

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(649)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2676

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gcatcaagcc cgaccgagcc caccactgca gtgtttgtaa ggggtgcatt cgggaagatgg 120
accaccactg tccctgggtc aacaactgtg taggcgagaa caaccagaag tacttcgtcc 180
tgtttacaat gtacatagct ctcatcttct tgacgcctc catcatgggt ggattccact 240
tcctgcattg ctttgaagaa gattggacaa agtgcagctc cttctctcca cccaccacag 300
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tgtttgggac ccaggtgcac tccatctgca cagatgagac gggaatagaa caattgaaaa 420
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gccacccctt cttytctagg gcttggggcc agcccctttt tgccacggsc aggaccaagg 540
gggargggma gacccttac cagtatgttg ggggttttaa gggggccccc gaccggcatt 600
ttggggcact ttaggnacaa agttncccca ancacaagca ctttaccgt 649

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&lt;210&gt; 2677

&lt;211&gt; 862

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2677

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aattccgttg ctgtcgaaac cawgratctw cwgkyrgmaw kwaayaaaaa gsaatckgct 60
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ssktymccaa gcagtgaac gaatggacca aaggggtaaa tctctttgaa caagaaatta 180
ttctgggtgc tattcatcgg aaggtacatt ggagcctggt ggtgattgac ctaagaaaaa 240
agtgtcttaa atatctggat tctatgggac aaaagggcca caggatctgt gagattctcc 300
ttcagtattt acaggatgaa agtaagacca aaagaaatag tgatctgaat cttttagagt 360
ggacccatca cagcatgaaa ccacacgaga ttctcaaca gctgaatggg agtgattgtg 420
gaatgtttac ttgtaaatat gcagattata tttctagggg caaacctatc acatttactc 480
agcaccagat gcctctcttc cggaagaaga tgggtgtggg aatccttcat cagcagttgc 540
tgtgagaaaa ctttgctggt tccctctagc tgctgggtgt tctttcacag acatttccat 600

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atacctcatg	cattgtgggt	taaaaagtc	ctgcatcact	tctgttctca	caggtactga	660
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gctgcttgca	atcctgtttg	taaggctgtg	cctgctcaga	gctttggrct	gttcaaccca	780
cacaagaaca	aacgctaact	aatatttttt	ttaagagatt	cttttcccta	tgaatgtggg	840
aaatgcagga	tttattctgt	ga				862

&lt;210&gt; 2678

&lt;211&gt; 655

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2678

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aacattttgga	tggcactggg	tsmamgtaga	gcatccatcc	ttcggatgra	atgtttggaa	180
aaaagagact	tttaaaaagg	agacggttgt	tttaaagagt	ctgtttaggg	gttaaagtac	240
tgttaactcac	gactgttaaa	aaataaattt	tcctgtgctg	ttaaaggaag	tttcacagta	300
ccactgagtt	agatttcagc	cacagatgct	tagctttttt	ttttgtctt	ttttttaagg	360
aggaagcctt	tgttttgttt	tcctgagccc	tcactctgtt	tttgtgctgt	tactcggtag	420
agtcaagact	gttacttttt	agccatggct	gacattgtat	caataactaa	aactgaaaca	480
ttcaaaaagcg	aacagggaaa	ccgagggcct	caagcgtgct	cagagccgtt	tcagacagtg	540
gaaatccatg	acaaacaaaa	ggatgtgatc	attaattgta	aagcgttttg	taaaattcac	600
atttacaaaa	taataaagtc	agttcaaacc	taaaaaaaaa	aaaaaaaaaa	aaaaa	655

&lt;210&gt; 2679

&lt;211&gt; 844

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(844)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2679

gtagaaca	acctgctgca	tctggaagac	ttatgtgggc	agtgtgaatt	agaaagatgc	60
aaacatatgc	agtcccagca	actggagaa	tacaagaaaa	ataagaggaa	ggaacttgaa	120
accttcaaag	ctgaactaga	tgcagagcac	gccagaaagg	tcctggaaat	ggagcacacc	180
cagcaaatga	agctgaagga	gcggcagaag	ttttttgagg	aagccttcca	scaggacmtg	240
gascwgtacc	tgttactgg	stactctgma	gattgcagwg	ygygagmyc	mtwagncagc	300
atgtcatcca	tggaaagtga	cgtggacatg	ctggagcaga	tggacctgat	ggacatatcg	360
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gacagcgact	cttaaattgg	gacatgggag	ttgtctggcc	acactggaat	ccagttttgg	720
ctgtatgcgg	aattccacct	ggaaagccag	gttggttttat	agaggttctt	gatttttaca	780
taattgccaa	taatgtgtga	gaaacttaaa	gaacagctaa	caataaagtg	tgaggacggt	840
aaaa						844

&lt;210&gt; 2680

&lt;211&gt; 415

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2680

aattccgcttg	ctgtcgctgg	tgatgagatc	gggaaagtgg	gctcaggagg	tctggatctg	60
tgatgagatg	gggaaagtgg	gctcaagagg	tctggatctg	tggtgagatg	ggggaagtgg	120
gctcaggagg	tctggatctg	tgatgagatg	gggaaagtgg	gctcaggagg	tctggatctg	180
tgatgagatg	gggaaagtgg	gctcaggagg	tctggatctg	tgatgagatg	ggggaagtgg	240
gctcaggagg	tctggatctg	kgrrtgrrgat	ctggagtggg	agkkgarytc	akkwgktcwk	300
krtctrtcct	tttgtattga	ttgaattttt	tatatatata	tgtgaatttt	cacaataaaa	360
tttttttcca	aaataaaaata	aacaaaaggg	gcttttttgca	acccaattcc	tatct	415

&lt;210&gt; 2681

&lt;211&gt; 647

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (647)

&lt;223&gt; n = A, T, C or G

&lt;400&gt; 2681

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gatccctgtg	cctgcaggag	tcgaggatgg	ccagaccgtg	aggatgcctg	tgggaaaaag	180
ggaaattttc	attacgttca	gggtgcagaa	aagccctgtg	ttccggaggg	acggcgcaga	240
catccactcc	gacctcttta	tttctatagc	ycaaggctct	tcttggggga	acwgmwsmg	300
ttccagrgcc	tgtacgagac	gatcaacgtg	acgatcccc	ctgggactca	gacagaccag	360
aagattcgga	tggttgaggaa	aggcatcccc	cggattaaca	gctacggcta	cgagaccact	420
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tgagctacgc	cgaggacgag	acagatgtgg	aggggacggt	gaacggcgtc	accctcacca	540
gctctggaaa	aagatccact	ggaaactagg	ccgggaagca	gcagcccttc	caagggncag	600
ggcacctgng	acgacngag	gnttccagan	cagcagcact	gagctcc		647

&lt;210&gt; 2682

&lt;211&gt; 870

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2682

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gtcctcaagg	ccaaagacat	cagacatgaa	gtggtcaaca	ttaacctgag	aaacaagcct	180
gaatggtaact	atacaaagca	cccttttggt	cacattcctg	tcctggagac	cagccaatgt	240
caactgatct	atgaatctgt	tattgcttat	tcttgagtay	cwgrayrmyr	cytatcywkg	300
raggaagctg	tttcmatatg	acccttatga	acgagctcgc	caaaagatgt	tattggagct	360
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agttcccaat	aaaatgaaaa	caggaaatgt				870

&lt;210&gt; 2683

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2683

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gcaagggaaa	gatgaaaaat	tataaccaag	cataatatag	caaggatcct	cctgtttacc	180
ctgtacctcc	aatgtctggc	acttgtagg	gctcaaatat	tcgttgaatg	aatgaaaaat	240
ccatattgta	attgatgtcc	tctggccaca	tagttttaaa	attaggtgat	tgattatatg	300

&lt;210&gt; 2684

&lt;211&gt; 2672

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(2672)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2684

aaaagaaaaac	gagaccaagt	aataaagcag	aaggaagaag	aagcacagaa	gaagaaatct	60
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cagaaattgc	aagaagagca	agaaaatgcc	cccaggtttg	tgaagggtgaa	aggcaatctc	180
aggagaacag	gccaagaagt	cgcccaagcc	caggagtcct	aggctgaggc	tgaccaaga	240
cctcgtgtgt	cacccacag	agctgtctgt	gggtgccttc	tcaatctcag	ggcaaaagcc	300
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tgatgactga	tgatcttgaa	aagccattt	ctgattgcac	gttgactgga	attctttctt	2040
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tttatctaac tagatgtcag atcttgaaat ctgtattctc gaagcaattc tgccacttga 2160
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aactagaatt cattcttcac tgaaaaaaaa aaaagttact taagaaagca tttctttcct 2280
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ggaagnggtt ggccttcctt aaggccaaaa aa 2672

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&lt;210&gt; 2685

&lt;211&gt; 1282

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2685

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aattccgttg ctgtcggtgg ttgacgagct cggcgggcgg tttgctgaga tctgtggccg 60
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gggcmrtgac gggcaatgcs gkggagtggt gcctcatgga aagcgacccc ggggtcttca 180
ccgagctcat taaaggattc ggttgccgag gagcccaagt agaagaaata tggagtttag 240
agcctgagaa ttttgaaaaa ttaaagccag ttcattgggtt aatttttctt ttcaagtggc 300
agccaggaga agaaccagca ggctctgtgg ttcaggactc ccgacttgac acgatatttt 360
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cagtaaggcc tgtcatagaa aaaagggtac aaaagtacag tgaagggtgaa attcgattta 780
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gatacaagat tgagaatatc agaaggaagc ataattatc gcctttcatt attggaattgt 1020
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aataaaaaag gattctccct cg 1282

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&lt;210&gt; 2686

&lt;211&gt; 681

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(681)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2686

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cagtcgccgac gaacccctgc cgggtggtgc cattccagaa gagctcccg gacatacttc 120
tctgcacaga catagcctct cggggcctgg accagcactg gtgtggagct ggttgtcaat 180
tatgatttcc cccaacgct gcaagattac atccacagag caggagaggt gggccgtgtg 240
gggagcgarg tgccaggcac cgtcatcagt tttgtgacct atccctggga tgtgagcctg 300

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ctagaacagg	gatctttccc	agtatcttga	gtgggtgacc	cacacttgtc	agtgggaggg	480
tctgggctgc	ctgtcggctc	cttgagggcg	ggatgaactg	ctttgtgact	tggaaaggta	540
cgctgctggc	cagcattgga	gaagaagctg	ctgagcatgg	ctttctgtag	tcttttagcaa	600
gacacaagtg	gattttgact	ttgtatcatg	tcatgatttc	taacaataaa	tgatgttttt	660
atgtgcaaaa	aaaaaaaaa	a				681

&lt;210&gt; 2687

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2687

aattccgctt	ctgtcgcgtt	cctgtctgag	ccccaaagcca	cctcaggggtc	aagagcaaca	60
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gcccctgcag	agtgtggtgg	accacatggc	caccacactt	gggggtgtccc	caagcaggat	240
ccttttgcct	tttgagagaga	cagagctatc	acctactgcc	actcccagga	ccctaaagct	300

&lt;210&gt; 2688

&lt;211&gt; 964

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2688

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aggggacatc	gctgttcccc	agaaaccac	tctatcctca	ccctgttttg	tgtcttccc	300
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tgtttgccca	cctttggctg	ataccagag	aacctgggca	cttgcctgct	gatgccacc	420
cctgccagtc	attcctccat	tcaccagcg	gaggtgggat	gtgagacagc	ccacattgga	480
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ccctggrcac	aggagacca	cagggcagga	ccctaagatc	tggggaaagg	aggctcctgag	600
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cacttctctc	accggcttct	accaggggtcc	aggactaagg	cgtttttctc	catagcctca	720
acattttggg	aatcttccct	taatcacct	tgctcctcct	gggtgcctgg	aagatggact	780
ggcagagacc	tctttgttgc	gttttgtgct	ttgatgccag	gaatgccgcc	tagtttatgt	840
ccccggtggg	gcacacagcg	gggggcgcca	ggttttctct	gtccccagc	tgctctgccc	900
ctttccccct	cttccctgac	tccaggcctg	aaccctctcc	gtgctgtaat	aaatctttgt	960
aaat						964

&lt;210&gt; 2689

&lt;211&gt; 635

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2689

ccgcactata	gaatacaagc	tacttgttct	ttttgcagga	tcccatcgag	aaaaaactgg	60
ccatgcagaa	gtcgtccgag	tgggtgtacca	gccagaacac	atgagttttg	aggaactgct	120
caaggtcttc	tgggagaatc	acgaccgcg	ccaaggtatg	cgccagggga	acgaccatg	180
gcactcagta	ccgctcggcc	atctacccga	cctctgcaa	gcaaatggag	gcagccctga	240
gctccaaaga	gaactaccaa	aagggtcttt	cagagcacgg	cttcggcccc	atcactaccg	300
acatccggga	gggacagact	ttctactatg	cggaagacta	ccaccagcag	tacctgagca	360

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agaaccccaa tggctactgc ggccttgggg gcaccggcgt gtcctgcccc gtgggtatta      420
aaaartaatt gctccccaca tggggggcct ttgaggttcc agtaaaaatg ctttcaacaa      480
atgggcaatg cttgtgtgat tcacaatcgt ggcattttaa gtgcacaagt acaaggaatt      540
tatacagatt ggtttaccgm agtataatct ataggaggcg cgatggcagt gataaatgtg      600
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<210> 2690

<211> 300

<212> DNA

<213> Homo sapiens

<400> 2690

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agcaaatgtg ggaactgcc aaccaaactg cagcacatcg acggcgctacc tcacctcatc      60
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agcaaggctt ccattgaagc ccacccgtgg ctgaagcatt aaccgggtggg ccccggtgcc      180
tccccgcccc actttccctt cttcaaagga caaagtgcct tcaaaggga ttgaattttt      240
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<210> 2691

<211> 300

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(300)

<223> n = A,T,C or G

<400> 2691

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caaagtgtgg aactgccaaa ccaaactgca cgacatcgac ggcgtacctc acctcatcct      60
catcgctctc cgagacatcg cggctgggga ggagctctct tatgactatg gggaccgcag      120
caaggcttcc attgaagccc acccgtgggt gaagcattaa ccggtgggcc ccgtgccttc      180
cccgccccac ttcccttct tcaaaggaca aagtgccttc aaagggaatt gaattttttt      240
tttacacact taatcttagc ggattacttc anatgttttt aaaaagtata ttaagatgcc      300

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<210> 2692

<211> 676

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(676)

<223> n = A,T,C or G

<400> 2692

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ccggtgggat atcagaacgt gctcaggaac actgaagtca tgagagaaat tcagaaactc      180
tacgaaaaca agtcatttct ttccctgggc tgtggctgga ctgtggatga caccactttc      240
caggcccttt tcttggaggc tgtcaagcat aaatctgacc tagaacattt catgctggtt      300
cggagaggag acgtagatga gttcaaaaag cttcgagaaa acatgctgga caaggggatt      360
aaagtcatct cctatggaga tgactatgcc gatcttccag aatatttcaa gcgactgaca      420
tgtgagatct ccacaagggg tacatcaggg atggtgagag aaggctcagct aaatggctca      480
tctgcagcac acagtgaat aagaggctgt agtacatgag cgagctagag aaatcaccac      540
cgtttangac caagctgtaa ggcctacta cagacagtgt ttaacaagta aactttacaa      600

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gaacccaaca caattcccca gaaagtnacc aatagccnga ggttnaggg nccgggggttg 660  
aacaacgggg ggnaatg 676

<210> 2693  
<211> 829  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(829)  
<223> n = A,T,C or G

<400> 2693  
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ttcctcaatc ccaatgggag cagccaaggc aagggtgcaca acccattcct tcccacccca 180  
atgttgccac cgccaccgcc accaccgatg gccaggcctg tgctcttgcc ggtgccagac 240  
acaaagcctc caaccacgtc aacagaagga ggtgcagcct ccccccacgtc accaatcctr 300  
ctcgacaccc agcacctccc ccgcaaaccg attcgtcagt gttggaccac gggatccaag 360  
ctttgtaaat atccctcaac agacacagtc ctggtacctg ggataaaaagt tgcagcgtcc 420  
caccatccac cagacagacc acctgayccc ttctcaactc tgtaacatgg acgcaacctc 480  
aaccacgagc agttacaact tcactatcag cggaagggga gaaaaaccga ttcaaataca 540  
cttgtagatg gaaacagcaa gcattatggt caaacagcaa aggccataac cttttgggat 600  
tttttttttt ttaaaatact ttagggactg ttgtaatttc tcatatggtg ctggaaatgg 660  
ttgggctttg taacatttga agtggttcca tgggtarctg amatttaggt tgacgtggct 720  
aagccggagg gactaacctt tgctcactga ctctcgttg taaacacttt ccttamgggg 780  
cctgggctgt tttcacagta atttcatatg aatttaccac acacaggtg 829

<210> 2694  
<211> 396  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(396)  
<223> n = A,T,C or G

<400> 2694  
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cactgcatag gaatggctta cgtaaccaat aggtagtgtg ggatgtgatg cagtctgact 180  
tttgaggcta agttgtaaag aaagacactg tgcctttcct ccttggtgtc ttggagcgct 240  
tgctctngga gaaagccaga ggttcatggt cgtgagggat aacttcaagt tgnccatttg 300  
ggagaggtgn acattgggtg aaggaaatga aggnccaac tggccaattg naccatgtt 360  
aaagttnagt ccaaccaagg gnagattatt taccca 396

<210> 2695  
<211> 467  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(467)



<223> n = A,T,C or G

<400> 2695

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ctcctggact atccccccga cagggtcacc cttttcctgc acaacaacga ggtcttccat      180
gaaccccaca tcgctgactc ctggccgcag ctccaggacc acttctcagc tgtgaagctc      240
gtggggccgg aggaggctct gagcccaggc gaggccaggg acatggccat ggacctgtgt      300
cggcaggacc ccgagtgtga gttctacttc agcctggacg ccgacgctgt cctcaccaac      360
ctgcagaccc tgcgtatcct cattgaggag aacaggaagg tgatcgcccc catgctgtnc      420
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<210> 2696

<211> 706

<212> DNA

<213> Homo sapiens

<400> 2696

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cttgtgcaca tcatgaccag ttttgaagat gctgacacag aagagacagt aacttgtctc      180
cagatgacgg tttaccatcc tggccagttg cagtgtggaa tatttcagtc aataagtttt      240
aacagagaga aactcccttc cagcgaagtg gtgaaatttg gccgaaattc caacatctgt      300
cattatactt ttcaggacaa acaggtttcc cgagttcagt tttctctgca gctgtttaaa      360
aaattcaaca gctcagttct ctcttttgaa ataaaaaata tgagtaaaaa gaccaatctg      420
atcgtggaca gcagagagct gggctaccta aataaaatgg acctgccata cagggtgcatg      480
gtcagattcg gagagtatca gtttctgatg gagaaggaag atggcgagtc attggaattt      540
tttgagactc aatttatatt atctccaaga tcactcttgc aagaaaacaa ctggccacca      600
cacagrccca taccggagta tggcacttay tcgctctgct cctcccaaag cagttctccg      660
acagaaatgg gatgaaaatg agtcatggac acagaaagtc taaagg      706

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<210> 2697

<211> 566

<212> DNA

<213> Homo sapiens

<400> 2697

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cagctcctcc accagcataa tgggacccag catccctgcc aaaactcggg aggtgctcgt      60
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gcttsgsagg tgsyygtsaa ggccaycwgy gatctkaagc cwryacwtgs scytymcmag      180
gtcctgtgag tggagaggca cagagtgttc tgggctagct gagtgtggag gctgggtggc      240
tctgatgcta gccaatcact ctacgctcta ggctcacacc tttccaccty cgacttcgcc      300
agcagaagtc ttgagttcaa tctcattgcc ctggcttggg tcacatgtcc atccatgaac      360
caatcactag actgggtgcg gaaactctga tttgccaaagt tcgggtcatg tgtctcacta      420
ggtaagagca gaggaggatc acccccagga agaccagagt gctctttcag aagagtggga      480
caatcgctgg atggctcttt gcaccactca ctctgttct ctgctagggc tgctgggact      540
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<210> 2698

<211> 760

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(760)

<223> n = A,T,C or G

<400> 2698

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acaatcaaga	tgccatagaa	aaggctgtta	gtagaggcca	atgtttatat	aaaatatcaa	180
gttataccag	ctatcccatg	catgatttct	acagatgtca	tacttgtaac	accacagatc	240
gaaatgccat	atgtgtgaac	tgcattaaga	agtgccatca	gggacatgat	gtagagttta	300
ttagacatga	taggtttttc	tgtgactgtg	gtgctggaac	actgtctaata	ccttgtagat	360
tagctggtga	gctacacatg	atacagatac	actatatgac	tctgctccac	ctatagaats	420
taatacattg	cagcacaact	gaattccttc	cctaaagaaa	aagtcctgc	ccattggtaa	480
catccataac	tttaaaacac	tttttttggg	agaagattta	aaatattttg	gcccattggc	540
acagggaaga	gactggtatt	aaaaatggga	tacaccaggt	cagttgacac	ctatgggaagc	600
ctccaagcta	cccaaaaagg	aaagtggggc	natatatgtg	actccnggga	tctccnaagc	660
ctgggggtgn	tttaggcatt	accggggggg	aaagaccctt	gaagggggcca	gaagttggag	720
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<210> 2699

<211> 273

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (273)

<223> n = A,T,C or G

<400> 2699

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cannntatan	naatnttctt	ttgttttana	tntgaccttn	ttncnntnnt	nctnttngct	180
ntntatnnac	ttnttcnaaa	nctncttngn	gtgntcngtt	ctatctatnt	atntntntc	240
tcttttctnt	tntgnanctt	tgattntatt	tat			273

<210> 2700

<211> 334

<212> DNA

<213> Homo sapiens

<400> 2700

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gtcgcgagac	atgcactggt	ctctcctagc	tcagcggggc	cagagggacg	tcagcctcag	180
ctcactgcgc	atgctgattg	tggccgatgg	tgccaacccg	tggtcgatct	cctcctgtga	240
cgccttcttc	aacgtcttcc	agtccagagg	tctgaggcca	gaggtcatct	gtccttgtgc	300
aagttctcct	gaggcgctga	cttgtcggca	tccg			334

<210> 2701

<211> 306

<212> DNA

<213> Homo sapiens

<400> 2701

ggtagaagca	gcaaagaaag	cccaccatgc	agcgtgcaaa	gaggagaagc	tggtatckc	60
rcrwgaagcc	aacagcaagg	cagacccatc	cytcaaccct	kaacagctca	agaaattgca	120
agacaaaata	gaaaagtgca	agcaagatgt	tcttaagacc	aaagagaagt	atgagaagtc	180

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cctsaaggaa ctcgaccagg gcacacccca gtacatggag aacatggagc aggtgtttga 240
gcagtgccag cagttcgagg agaracgcct tcgcttyttc cgggagggtc tgcttggagg 300
ttcaag 306

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<210> 2702
<211> 1078
<212> DNA
<213> Homo sapiens

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<400> 2702
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gtccctcacc cgtgacacct cccatmkscm csmsctcaac cggaaggctg actgcccgga 180
gaatgccacc atgtctctga agcatctcac caagaagctg ctaaaccggg atatccaggt 240
tggaagagc ggacattcct ctgtggaaga tgcccaggcc accatggagc tatataagtt 300
ggttgaagtc gagtgggaag agcacctagc ccggaatccc cctacagact agtggcartg 360
gggacgctgg tgatatgagg aggcagaggg agcaccagg agaaacaggg cagtggacca 420
atggacagct ccaccagctc cacatctttg gaagctagat ttggggagag agaagctcta 480
ccccagactt aatacccatt gaaatttcac ctcagggtgt gtgtcctgtg tctgggttaag 540
tgtcccatgg aaggggaaag ccttcacgtc agaaccacac cctatacctt ttactttcta 600
aatggtgcta acacaggtgt cccaggggtgc tctgtgccag ttaagatttt taactttcaa 660
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gtgttctggt tggggccagg catggtggct cagcctgta gtcccaacac ttaggagggc 840
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tcccgttctc tactaaaaat acaaaaaatg tgtggggtgt ggtggcagga gcctgtaatc 960
ctagctactc aggaggctga ggcaggagaa tcgcttgagc ccaggaggcg gagattgcag 1020
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<210> 2703
<211> 300
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(300)
<223> n = A,T,C or G

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<400> 2703
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ccagtcgatg gtgaatgcag tttattctac tccaagagat tctgcctccc ttgtgtccgg 180
gagaacatca atgcttttcc tcaggaaatt cggcaagact tggagaaaag gaaagctcca 240
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<210> 2704
<211> 441
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(441)
<223> n = A,T,C or G

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&lt;400&gt; 2704

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ttcagcagaa ggtcagtaaa ggcacgcacc ctctcaagt cctctcgccg gacatgggcc      120
cgccttcgga gagaggcacg cccggccccg acagttcagg ctctctcgcc tccggggagt      180
ttactggcgt gaaggagctt gattgacatc agtcaagaga ttgccagtt acaaagagag      240
aaatattcac tggaacaaga cattcgagaa aaggaagagg caatcatgac agaaaaccag      300
cgaggtgcag gaattacaaa atgacctaga cgggaaaca agcagtttnc aggagctcga      360
ggctcagaaa caggatgctc aagaccgcct ggncgagatn gaccagcaga aggccaagct      420
ncgagacatg ctnagcgacg t                                     441

```

&lt;210&gt; 2705

&lt;211&gt; 439

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (439)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2705

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ttcagcagaa ggtcagtaaa ggcacgcacc ctctcaagt cctctcgccg gacatgggcc      120
cgccttcgga gagaggcacg cccggccccg acagttcagg ctctctcgcc tccggggagt      180
ttactggcgt gaaggagctt gatgacatca gtcaagagat tgcccagtta caaagagaga      240
aatattcact ggaacaagac attcgagaaa aggaagaggc aatcagacag aaaaccagcg      300
aggtgcagga attacaaaat gacctagacc gggaaacaag cagtttncag gagctcgagg      360
ctcagaaaaca ggatgctcaa gaccgcctgg ncgagatnga ccagcagaag gccaagctnc      420
gagacatgct nagcgacgt                                     439

```

&lt;210&gt; 2706

&lt;211&gt; 304

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2706

```

gggactcgtt accatcactc ccaccacagg ctccgatggg cgcccagatg cccgggtccg      60
cctcgaccgc agcaagatcc ggtctgtggg caagcctgct ctagagcgct tcctgcggag      120
acttcagggtg ctgaagtcca caggggatgt ggccggaggg cgggcctgtg acgaggggta      180
tgcaacggtc actgatgcgc cccccgagtg ctctctcacc ctcaaggaca cggtgctgct      240
gcgtaaggaa tctcggaagc tcattgttca gcccaacact crccttgaag gctcagacgt      300
gcag                                     304

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&lt;210&gt; 2707

&lt;211&gt; 921

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (921)

&lt;223&gt; n = A,T,C or G

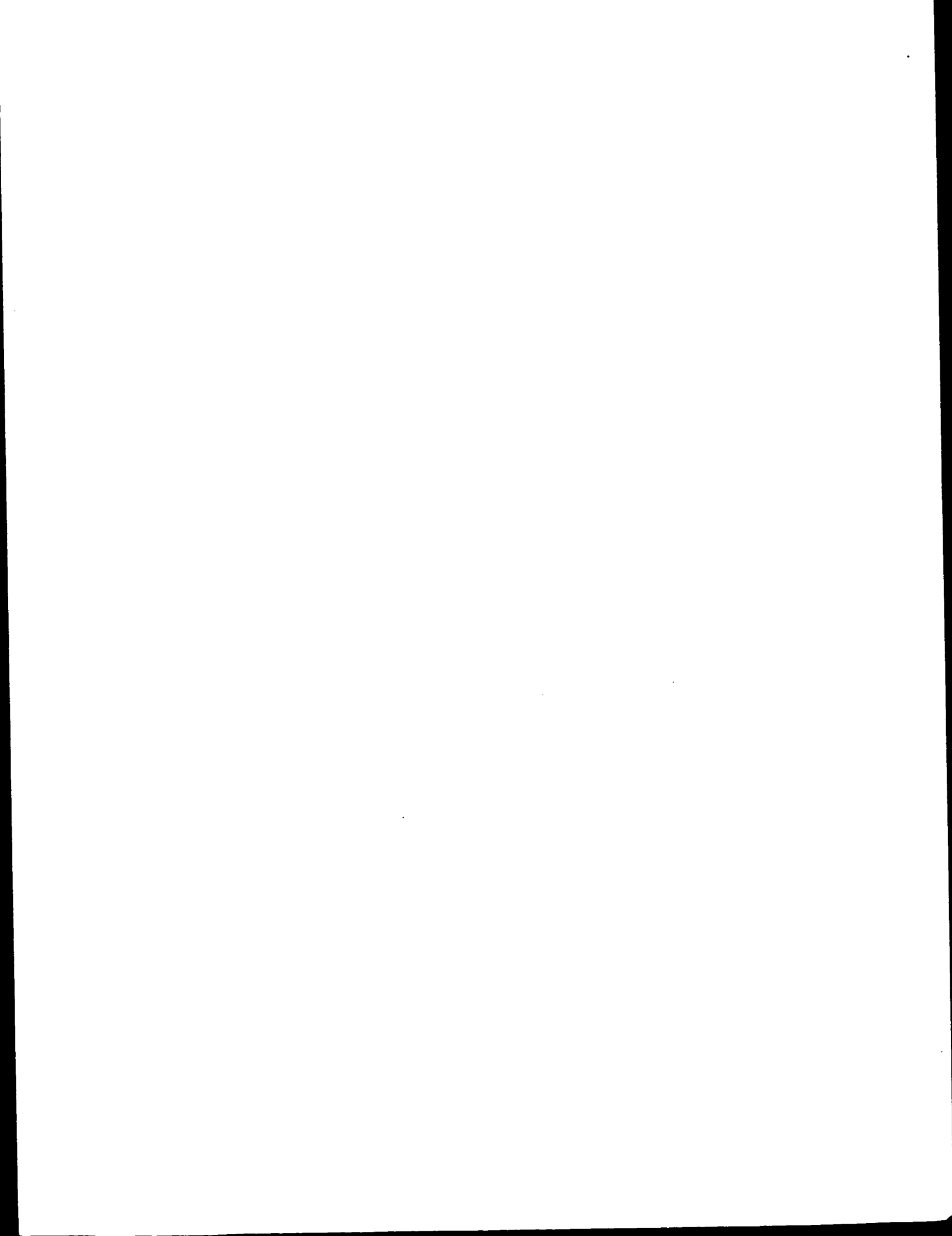
&lt;400&gt; 2707

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gaaattctgg tcctcccttc cgagcaacgt ttgcaacgat gagaggatgg ctgcaggaaa      60
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aggaaatgga	ttagccaacc	agggcaacaa	cccagaggtc	caggttgaca	ccagcaaacc	180
agacatactg	atccttcgtc	aaatcatggc	tcttcgagtg	atgaccagca	agatgaagaa	240
tgcatacaat	gggaacgacg	tggacttctt	tgatatcagt	gatgaaagta	gtggagaagg	300
aagtggaagt	ggctgtgagt	atcagcagtg	cccttcagag	tttgactaca	atgccactga	360
ccatgctggg	aagagtgcc	atgagaaagc	cgacagtgct	ggtgtccgtc	ctggggcaca	420
ggcctacctc	ctcactgtct	tctgcatctt	gttcctgggt	atgcagagag	agtggaagat	480
aattctcaaa	ctctgagaaa	aagtgtttca	tcaaaaagtt	aaaaggcacc	agttatcact	540
tttctaccat	cctagtgact	ttgcttttta	aatgaatgga	caacmatgta	cagtttttac	600
tatgtggccc	actggtttaa	gaagtgctga	ctttgtntc	tcattcagtt	ttgggaggaa	660
aagggactgt	gcattgagtg	ggttccctgc	tccccaaac	catgttaaac	gtggctaaca	720
gtgtaggtac	agaactatag	ttagttgtgc	atttgtgatt	ttatcactct	attatttgtt	780
tgtatgtttt	tttctcattt	cgtttggtgg	tttttttttc	caactgtgat	ctgccttgtt	840
ttcttacaag	caaaccaggg	tcccttcttg	gcacgtaaca	tgtacgtatt	tctgaaatat	900
taaatagctg	tacagaaaaa	n				921





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(54) Title: HUMAN GENES AND GENE EXPRESSION PRODUCTS V			
(57) Abstract			
<p>This invention relates to novel human polynucleotides and variants thereof, their encoded polypeptides and variants thereof, to genes corresponding to these polynucleotides and to proteins expressed by the genes. The invention also relates to diagnostic and therapeutic agents employing such novel human polynucleotides, their corresponding genes or gene products, e.g., these genes and proteins, including probes, antisense constructs, and antibodies.</p>			

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# INTERNATIONAL SEARCH REPORT

Intern: al Application No

PCT/US 99/10602

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 C12N15/12 C07K14/47 C12Q1/68 C07K16/18

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 C07K C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	YEATMAN ET AL: "Identification of genetic alterations associated with the process of human experimental colon cancer liver metastasis in the nude mouse" CLINICAL & EXPERIMENTAL METASTASIS, vol. 14, no. 3, May 1996 (1996-05), pages 246-252 252, XP002099961 ISSN: 0262-0898 the whole document --- -/--	1-5

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*Z\* document member of the same patent family

Date of the actual completion of the international search

14 September 1999

Date of mailing of the international search report

22. 12. 99

Name and mailing address of the ISA

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## INTERNATIONAL SEARCH REPORT

Internat'l Application No

PCT/US 99/10602

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	YEATMAN ET AL.: "Identification of a differentially-expressed message associated with colon cancer liver metastasis using an improved method of differential display" NUCLEIC ACIDS RESEARCH, vol. 23, no. 19, 1995, page 4007/4008 8 XP002099962 ISSN: 0305-1048 the whole document ---	1-5
X	CARMECI ET AL: "Identification of a gene (GPR30) with homolgy to the G-protein -coupled receptor superfamily associated with estrogen receptor expression in breast cancer" GENOMICS, vol. 45, no. 3, 1 November 1997 (1997-11-01), pages 607-617 17, XP002099963 ISSN: 0888-7543 the whole document ---	1-5
X	J.H.MORISSEY: "Human tissue factor gene" EMBL DATABANK, ID HSTFPB, 20 February 1989 (1989-02-20), XP002114962 the whole document ---	1-5
A	RADINSKY ET AL: "Level and function of epidermal growth factor receptor predict the metastatic potential of human colon carcinoma cells" CLINICAL CANCER RESEARCH, vol. 1, no. 1, January 1995 (1995-01), pages 19-31 31, XP002099964 ISSN: 1078-0432 the whole document ---	1-5
A	BALDI ET AL: "Differential expression of the retinoblastoma gene family members pRb/p105, p107, and pRb2/p130 in lung cancer" CLINICAL CANCER RESEARCH, vol. 2, no. 2, July 1996 (1996-07), pages 1239-1245 45, XP002099965 ISSN: 1078-0432 the whole document -----	1-5

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 99/ 10602

## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☒ Claims Nos.: 11  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:  
1-5

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

Form PCT/ISA/210 (continuation of first sheet (1)) (July 1998)

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

1. Claims: 1-5

A library of polynucleotides comprising the sequence information of at least one of the sequences 1-2702.

2. claims: 6-11 all partially

The isolated nucleic acid with SeqIdNo:1, sequences with at least 90% sequence identity therewith and degenerate variants thereof, host comprising said nucleic acid, peptide encoded by said nucleic acid, antibody against said protein, vector comprising said nucleic acid.

3-2708. claims: 6-12, all partially, as far as applicable As invention 2, and when applicable, a method for detecting the differential expression of said nucleic acid, but limited respectively to the SeqIdNo:2-2707.

For the sake of conciseness, the second matter is explicitly defined, but the subject matters of inventions 3-2708 are defined by analogy thereto.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box 1.3

Claims Nos.: 11

The subject matter of claim 11 is not clear. A meaningful search could therefore not be performed for this claim.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

